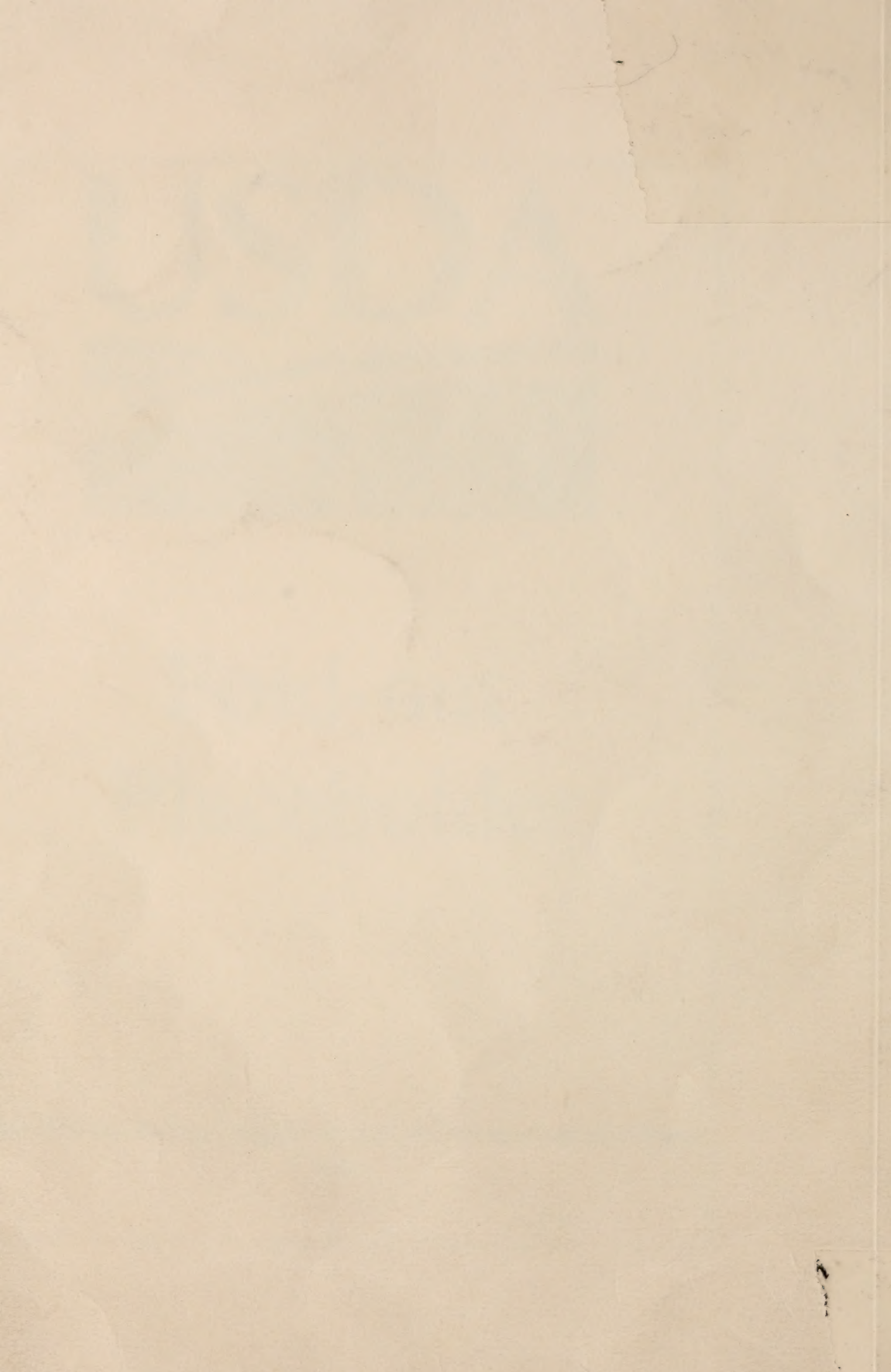


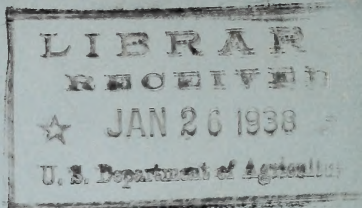
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Do not assume content reflects current scientific knowledge, policies, or practices.



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1938



Livingston's

"True Blue"
SEEDS

for

GARDENERS

and

FLORISTS



THE LIVINGSTON SEED COMPANY

Famous for Best Seeds Since 1850

32-36 EAST SPRING STREET - - - - COLUMBUS, OHIO

Greenhouse Specialties

FOR THE CRITICAL GROWER

Lettuce



Grand
Rapids
Lettuce

Grand Rapids. Especially adapted to forcing and the most dependable greenhouse variety. Makes large compact bunches of light, attractively curled and fringed leaves. Grows rapidly and keeps in good market condition long after cutting. Extra fine stock is offered. $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Grand Rapids, Tip-Burn Resistant. New strain of this variety that is resistant to tip-burn.

Gives greater weight per square foot due to compactness and does not become spindly or bolt to seed as quickly as others. Excellent for greenhouse growing but equally as good outside. $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 70 cts.; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

Radish



Scarlet
Globe
Radish

Early Scarlet Globe. Finest early strain of the round, bright red varieties. Skin is bright scarlet; flesh pure white. Used most extensively by growers for forcing as well as for outside. Out-sells all others with us. Our strain is of highest quality featuring small tops and tap-roots. 25 days to maturity.

SPECIAL GREENHOUSE STRAIN. Oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

For General and Muck Strains see page 26.

Cucumber

Longfellow. An excellent, long, slender, dark green variety. Good for greenhouse forcing or outdoor culture. Length 10 to 12 inches by about $2\frac{1}{2}$ inches diameter. Good, healthy grower, very productive and rather early. A fine "straight pack" sort for shipping purposes. 74 days.

General Stock. $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Select Stock. $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$3.00; 5 lbs. \$14.75; 10 lbs. \$29.00.

Vickery's Forcing. Used for the greenhouse and outside growing. It is of the White Spine type, but is longer and a deeper green. More productive than the long variety used by some growers. 63 days. $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$3.00; 5 lbs. \$14.75; 10 lbs. \$29.00.

Tomato

Livingston's Globe. Introduced by us in 1905. Greatest shipper known. Very valuable to Southern growers.

Unexcelled for greenhouse use. Quite early and very productive. Almost blight-proof. Color, pink. More fully described on page 31. 65 days.

High-grade General Stock. $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Certified Stock. $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

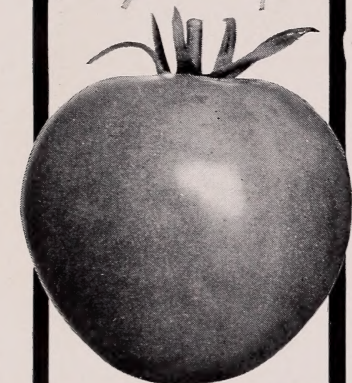
Extra-selected Stock. Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Marglobe. (Wilt and Nailhead Rust-resistant). Used extensively where wilt prevails. Vigorous grower in greenhouse or field. Color red. More fully described on page 30. 60 days.

High-grade General Stock. $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Certified Stock. $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Extra-selected Stock. Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.



Above
Globe
Tomato

Below
Marglobe
Tomato



THE LIVINGSTON SEED COMPANY

32 East Spring Street, Columbus, Ohio

Thanks For Your Inquiry

For many years the large bulk of our seed business has been with the critical Market Gardener and Florist and the continual vigilance which we have given our stocks has merited this confidence. You who have been buying these same seeds through our Retail Seed Annual are acquainted with their high Quality.

We are not issuing our old familiar "Seed Annual" this year but to a selected list of customers we are sending this Wholesale catalog and solicit your valued patronage.

This book gives a complete listing of Flower and Vegetable Seeds including many new things and all the old standard varieties. If you find it lacking in cultural detail we will gladly assist you by letter, answering questions and sending any literature we may have on your problems.



Quick Service on Late Orders

We pride ourselves in quick service on all orders and, in addition, we operate a "Special Rush Department" for extra-quick service, where needed. To take advantage of this service mark your order "Special Rush".

— We'll Know What It Means —



The Livingston Seed Company

One of the few Seedsmen operating extensive Trial Grounds every year.
32 E. Spring St. . . Columbus, Ohio

THE HISTORY OF THE

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Livingston's Quality "True Blue" Seeds

Wholesale Catalog For Market Gardeners, Truckers and Florists

88 YEARS association with seeds and critical, prominent gardeners has developed many definite accomplishments within the Livingston organization that are particularly interesting to Growers of Quality Produce.

88 YEARS conscientious effort in growing and selecting "True Blue" Seeds has developed **High Grade General, Certified and Extra Select Strains** of unusual merit that are particularly adaptable to the needs of this highly competitive 1938 market.

Livingstons started in the seed business in 1850 as growers of seeds for Market Gardeners. Today this is the largest branch of our business. Thousands of critical gardeners who constitute our clientele report "True Blue" Seeds to be producers of the highest percentage of successful crops. Progressive gardeners, in ever increasing numbers, are trying and continuing to use them.

"True Blue" Seeds are of the highest quality—always, and considering the prices quoted herein are unusually reasonable. We invite comparison on this basis.

Important Ordering Suggestions

By Carefully Following These Suggestions Many Mistakes May Be Avoided
AND WE CAN RENDER THE MOST PROMPT SERVICE

Free Transportation

All seeds quoted herein are shipped anywhere in the United States proper by Parcel Post, Express or Freight, our option, all **transportation and packing charges paid by us** excepting **Peas Beans and Corn** which we cannot ship paid beyond the 4th Parcel Post zone unless accompanied with other seed. Large bulk orders which may include Peas, Beans and Corn will be shipped to your nearest express or freight office, transportation paid. **C. O. D. and money order return fees** are not considered as transportation charges and therefore, must be paid for by the customer. The only items on which you must remit transportation charges are those marked "**F. O. B. Columbus**" or "**Not Prepaid**."

Our Guarantee

We guarantee the safe arrival of your seeds. We will refund your money or give value in other seed if, after properly testing at time of receipt, our seed fails to grow. **Our germination test is printed on all packages (not packets) we send out.**

Non-Warranty

Contingencies continually arising prevent the very best seeds always giving satisfaction. For this reason, it is impossible to guarantee seeds under all circumstances; therefore **We, The Livingston Seed Company**, give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants we sell, and will not be in any way responsible for the crop.

Terms of Sale

While our regular terms are cash with order we are pleased to offer open account to gardeners of established credit or who can furnish us with satisfactory business references; at least three established business concerns that have extended credit to you or who know you through past business dealings. (Names of friends, neighbors, relatives, etc., are not sufficient to establish credit relations.)

Prices

Prices quoted herein are subject to sold out and important market changes.

How To Make Remittances

Remittances may be made at our risk by any of the following methods: (1st and best) Post Office Order; (2nd) Bank Draft or Check; (3rd) Express Company Money Order; (4th) Registered Letter. Cash or stamps are sent at purchaser's risk; however, the Postal Department asks us to discourage the use of stamps.

Order Blank and Envelope

An order blank and envelope are inclosed for your convenience. We suggest you print your name and address. If you wish to re-order and have no order blank send it to us on plain paper. It will receive the same prompt consideration. Additional order blanks will gladly be sent on request.

Shipping Instructions

When goods are to be shipped by Freight or Express, give plain shipping directions; otherwise we use our best judgment in routing. Goods on which we pay transportation are shipped at our option.

Large Orders

Institutions, Gardeners or Florists wishing larger quantities than quoted are requested to send in list for quotation which will be returned promptly with lowest possible prices.

Parcel Post Rates

Where you must remit postage, ask your postman what zone you are in from Columbus, and using the figures under that zone, multiply the number of pounds by the first figure and add the second and remit that amount in cents. Fractions of a cent count as a full cent.

1st & 2nd Zone	3rd Zone	4th Zone	5th Zone	6th Zone	7th Zone	8th Zone
1.1 & 8	2 & 7	3½ & 6½	5.3 & 5.7	7 & 5	9 & 5	11 & 4

THE LIVINGSTON SEED COMPANY

32 East Spring Street, Columbus, Ohio

Livingston's Great Gladiolus Offer

Livingston's "Pandora"

Mixture of Gladiolus

Made up and offered, not with the idea of profit but with the intention of giving so much pleasure to the average amateur that he will talk about it to his friends and neighbors. We offer this mixture under the name of "Pandora" because it contains so many surprises in color, form and beauty. Many new unnamed sorts can be found. Unquestionably, new varieties could be developed and we place no restriction on their introduction. You'll get a vast amount of enjoyment, expectation and rapture at small cost from this grand mixture and we'll profit through your good will and recommendations.

Doz. 50c; 2½ Doz. \$1.00.
100 for \$3.00 Postpaid

Strictly First Size, True-to-name Bulbs

All our bulbs are high grade, first size, true-to-name, systematically treated before planting and fumigated in storage. At these postpaid prices they deserve a place in your garden.

Golden Goddess

United States Plant Patent No. 77—First patented gladiolus.

A deep, rich golden yellow and considering reports and comments of Gladiolus specialists the finest in the yellow class. Ten to twelve of the twenty-one to twenty-six florets open at once with placement ideal. Every bud opens when cut. The florets are of good size, the flower spike very long, and the color clear and deep with no markings or shadings of another color. As a cut flower it will unquestionably become a leader.

Each 35 cts., 3 for \$1.00, 12 for \$3.50, 25 for \$6.50

Good Standard Varieties For Cutting

We have chosen these good, popular priced varieties to make an attractive selection for those who grow in quantities for cutting purposes. They are sold by variety name and should not be ordered to come as a mixture.

Alice Tiplady, Orange.
Flaming Sword, Red.
Giant Nymph, Pink.
Lavender Bride, Rose.

Panama, Deep Pink.
Peace, White.
Pink Prim, Pink.
Roanoke Yellow, Yellow.

Any One Variety: Doz. 35 cts.; 3 doz. \$1.00; 100 for \$2.50.

Extra Select Varieties

BAGDAD. Smoky old rose somewhat darker toward the edge and lighter in the throat. It has a light creamy blotch marked with pink. Fine long spikes with immense blooms, many open at one time. Doz. 75 cts.; 100 for \$5.00.

CANBERRA. A beautiful, clear yellow. Long spikes with many blooms open at one time. Doz. \$1.00; 100 for \$7.25.

COMMANDER KOEHL. A brilliant, clear blood red, self color. Tall, straight spike with six to seven blooms open at a time. A commanding variety. Doz. \$1.00; 100 for \$7.25.

MAID OF ORLEANS. Beautiful milky-white with cream throat and light cream blotch on lower petals. Straight spikes with up to 8 large well placed blooms open. Doz. \$1.00; 100 for \$7.25.

MILDRED LOUISE. Strawberry pink self with pink blending to yellow in the throat; midribs penciled spectrum red; anthers, delphinium blue. Recognized as outstanding throughout the country. Doz. \$1.00; 100 for \$7.25.

MOROCCO. A rich, velvety, deep dark red; almost black. Well placed blooms on a good spike. Best deep red at this price. Doz. 75 cts.; 100 for \$5.00.

MOTHER MACHREE. A subtlety of colorings; rose, gray, blue and apricot. Most wonderful "smoky" Glads. Long spikes. Color is best when picked in bud and opened inside. Doz. \$1.00; 100 for \$7.25.

MRS. VAN KONYENBURG. One of the best blues now in cultivation. The color is a lilac-blue. Large spikes; blooms of good substance and very showy. Doz. 75 cts.; 100 for \$5.00.

PAUL PFITZER. A very striking and handsome dark reddish purple of velvety appearance. More brilliant than Purple Glory. A good grower blooming in late midseason. Doz. \$1.00; 100 for \$7.25.

PELEGRINA. Deepest violet-blue. Six or more, large, well placed blooms open with most of remaining buds showing color. One of the best. Doz. 75 cts.; 100 for \$5.00.

PICARDY. Claimed to be one of the most popular new varieties in the world, and deservedly so. A soft shrimp pink with a blotch of light flesh pink, shading to shrimp pink at edges. Opens 7 to 9 florets, 5 inches or more across on a tall, graceful spike. Doz. 50 cts.; 100 for \$3.50.

Outstanding Popular Varieties

BERTY SNOW. Soft pinkish lavender large flower of good substance. Strong spikes. A real beauty. Doz. 50 cts.; 100 for \$3.50.

BETTY NUTHALL. Lovely coral orange with pencil lines of soft red. Double row of huge florets. Texture, superb. Doz. 50 cts.; 100 for \$3.50.

CHARLES DICKENS. A Magnificent royal purple with velvety purple blotches. Five foot spikes. Doz. 50 cts.; 100 for \$3.50.

DR. F. E. BENNETT. Fine peach red with a suggestion of flame scarlet. A marvel of striking brilliancy on a splendidly built spike. Doz. 50 cts.; 100 for \$3.50.

GOLDEN DREAM. Clear, deep golden yellow of splendid substance. Many flowers open at one time. Doz. 45 cts.; 100 for \$3.00.

LA PALOMA. Large, bright vivid orange of heavy texture. Doz. 60 cts.; 100 for \$4.00.

MARMORA. Blendings of smoky shades of grays and lavender, with a blotch of red and purple. Doz. 35 cts.; 100 for \$2.40.

MINUET. For purity of lavender, ideal form and wonderful finish, Minuet stands alone. Wide open flowers with broad petals of great substance. Doz. 75 cts.; 100 for \$5.00.

MR. W. H. PHIPPS. Clear deep pink, salmon toned reflex. Lips faintly speckled ruby. Massive spike. Doz. 50 cts.; 100 for \$3.50.

MRS. F. C. HORNBERGER. Dazzling snow-white. Exquisite large flowers placed symmetrically on a regal spike. Doz. 50 cts.; 100 for \$3.50.

MRS. P. W. SISSON. A glorified cameo pink. The large flowers, many of which open at same time, are of heavy texture and flawless form. Doz. 35 cts.; 100 for \$2.40.

PFITZER'S TRIUMPH. Vivid salmon orange, small red blotches. Finest introduction by Wilhelm Pfitzer. Without doubt the largest ever imported. Doz., 50 cts.; 100 for \$3.50.

RED PHIPPS. Similar in habit to W. H. Phipps but spikes are longer. A beautiful, glowing red. Free-flowering and strong growth. Doz. 75 cts.; 100 for \$5.00.

ROYAL LAVENDER. A fine deep lavender. Good spikes and florets. Medium early. Doz. 60 cts.; 100 for \$4.00.

THE ORCHID. Lavender pink with lacinated and ruffled petals. Resembles an orchid. Doz. 60 cts.; 100 for \$4.00.

VEILCHENBLAU. Most popular clear, deep violet blue with darker blotch on lower petals. Large flowers; vigorous. Doz. 75 cts.; 100 for \$5.00.

BLENDED COLOR COLLECTIONS

Fascinating, Sensational Color Blendings for Your Dream Garden

Made from the sixteen outstanding popular varieties above. Here's your opportunity to get a start with a group that we believe has never before been offered at such a low price.

1 bulb of each (16 bulbs)	\$0.65 postpaid
3 bulbs of each (48 bulbs)	1.75 postpaid
6 bulbs of each (96 bulbs)	3.25 postpaid
12 bulbs of each (192 bulbs)	6.00 postpaid
18 bulbs of each (288 bulbs)	8.00 postpaid

Choice Dahlia Tubers

Informal Decorative

DADDY. Large blooms of bright red; good strong growth and very prolific. Each 25 cts., Postpaid.
IMPERIAL PINK. Spectacular pink with primrose shading toward rose center. Large flower; stiff stem. Each 35 cts., Postpaid.
JANE COWL. Deep, massive blooms of glistening, bronzy buff and old gold blending darker at center. Each 25 cts., Postpaid.
MURPHY'S MASTERPIECE. Very large deep crimson red; fine stems. Fine show variety. Each \$1.00, Postpaid.
THE COMMODORE. Large flower of lemon yellow, overcast with yellow sheen. Each 35 cts.; Postpaid.

Formal Decorative

JERSEY'S BEAUTY. A perfect bloom of fine pink. One of the most popular varieties. Each 25 cts., Postpaid.
MONMOUTH CHAMPION. Extra large flowers of a brilliant orange-flame. Strong grower; perfect stems. Each 35 cts., Postpaid.
ROSE FALLON. Old gold or pleasing shades of amber, russet and salmon. Very large and perfect. Each 35 cts., Postpaid.
TREASURE ISLAND. Bright apricot shaded with gold. A striking, large sized variety of beautiful formation. Each 50 cts., Postpaid.

Miniature

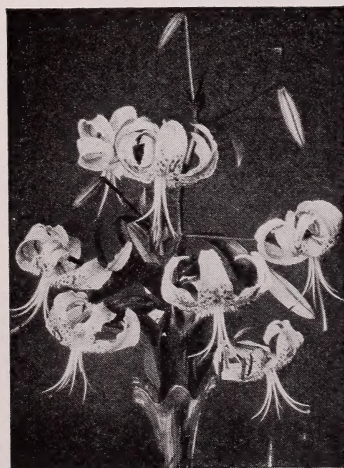
BABY ROYAL. Salmon pink shaded apricot with yellow at base. Each 35 cts., Postpaid.
CORONNE. Best white; resembles a gardenia. Each 75 cts., Postpaid.
FAIRY. Violet rose shading mauve at tips. Early and continuous bloomer. Each 25 cts., Postpaid.
GOOD LUCK. Bright, deep orange. Each 25 cts., Postpaid.

Canna Tubers

Apricot. Peach pink; green leaved.
King Humbert. Red; bronze leaved.
Yellow Humbert. Yellow; green leaved.
President. Red; green leaved.
Any one above: Each 15 cts.; doz. \$1.50, Postpaid.

Montbretia Bulbs

Can be grown outside same as gladiolus or inside in pots. Not hardy.
California. Deep golden yellow.
Fire King. Glowing scarlet-red.
King Edmund. Golden with brown markings.
Any one above; 3 for 30 cts.; doz. \$1.00; Postpaid.
Mixture. 3 for 30 cts.; doz. 90 cts.; 100 for \$6.25, Postpaid.



Lilium Speciosum Rubrum

Semi-Cactus

AMELIA EARHART. Apricot buff with salmon tints shading to soft yellow at base of petals. Large size. Each 75 cts., Postpaid.
AMERICAN EAGLE. Beautiful crimson. Quite early; profuse bloomer. Each 25 cts.; Postpaid.
EDNA FERBER. Glistening coral, shading to old gold. Petals all curled and twisted. Strong grower. Each 35 cts., Postpaid.
GRACE CURLING. Large size lilac blooms with notched petals; beautiful formation. Each 50 cts., Postpaid.
JEAN TRIMBEE. Massive blooms of petunia violet. Tall, vigorous grower; long, erect stems. Each 50 cts., Postpaid.
JOSEPHINE G. True rose pink of a bright shade. Strong grower; prolific bloomer. Each 35 cts., Postpaid.

Cactus

FRANZ BERGER. Beautiful coral red. Strong growing; early flowering. Each 50 cts., Postpaid.
JERSEY'S DAINTY. Dainty color, white tinged lavender. Prolific bloomer. Each 50 cts., Postpaid.
Mlle. HELEN MASSATT. Orchid pink lined with mauve rose. Finely laciniated. Each 35 cts., Postpaid.

Ball

MRS. C. D. ANDERSON. Rosy magenta ball of good size. Strong bush and stems. Prolific bloomer. Each 25 cts., Postpaid.
JEAN KERR. Medium-sized blooms of white on strong stems. Each 25 cts., Postpaid.

Pompon

AMBER QUEEN. Amber with scarlet.
BOBBY. An interesting plum color.
GOLDEN QUEEN. Rich, pure yellow.
JOE FETTE. Lovely, pure white.
LASSIE. Buff blending to deep red.
NERISSA. Soft pink tinted silver.
Any One: Each 25 cts., 6 for \$1.00; Postpaid.

Oxalis Bulbs

Fine little plants for the border as edgings, in the rockery and in pots and hanging baskets. 1 foot high; prolific bloomers. Not hardy.
Deppel. Small white flowers; fine green, purple-banded leaves.
Lasiandra. Rich, rosy crimson flowers; attractive, cut foliage.
Shamrock. Rose colored flowers; rich green, shamrock-like foliage.
Any one above: doz. 30 cts.; 100 for \$2.00; Postpaid.

Zephyranthus Bulbs

Fairy Lily—Zephyr Lily
 Easily grown bulbs both in the garden and indoors. Height about 8 inches. Culture same as Gladiolus. Not hardy.
Ajax. Pale yellow.
Rosea. Clear rose.
Either above: Each 15 cts.; Doz. \$1.50, Postpaid.

Hardy Lily Bulbs

LILIUM HENRYI. New, rare, Chinese Lily. Rich apricot-yellow, spotted brown. 3 to 5 feet. Each 25 cts.; 3 for 70 cts.; Doz. \$2.50, Postpaid.
LILIUM PHILLIPINENSE FORMOSANUM. New, refined variety. Purest white, marked reddish-brown. 2 to 3 feet. Each 20 cts.; 3 for 55 cts.; Doz. \$2.25, Postpaid.
LILIUM REGALE. White, slightly suffused pink; canary-yellow at center.
Standard Size, Each 15 cts.; 3 for 40 cts.; Doz. \$1.50; Postpaid.
Extra Large (8-9 inch). Each 25 cts.; 3 for 70 cts.; Doz. \$2.50; Postpaid.
LILIUM SPECIOSUM RUBRUM. Magnificum. White, flushed pink and heavily spotted carmine. 3 to 4 feet. Each 25 cts.; 3 for 70 cts.; Doz. \$2.50, Postpaid.

LILIUM TENUIFOLIUM. Coral Lily. Coral-red with recurved petals of waxy texture. The brightest of all lilies. Finely cut foliage, slender stems. 20 inches. Each 15 cts.; 3 for 40 cts. Doz. \$1.50, Postpaid.
LILIUM TENUIFOLIUM GOLDEN GLEAM. New variety of above. Pure apricot-yellow. Each 20 cts.; 3 for 55 cts.; Doz. \$2.25, Postpaid.
LILIUM TIGRINUM. Tiger Lily. Large shapely flowers of a rich salmon-orange spotted glossy black. Each 15 cts.; 3 for 40 cts.; Doz. \$1.50, Postpaid.
LILIUM UMBELLATUM. Large, cup-shaped flowers of orange-red; usually 4 to 6 blooms. 2 to 3 feet. Each 25 cts.; 3 for 70 cts.; Doz. \$2.50, Postpaid.

Hardy Lily Collection

One bulb of each variety above;
8 bulbs in all (Value \$1.60).

\$1.25

Livingston's Big 10 Dahlia COLLECTION

10 unnamed varieties of various types and colors. Guaranteed plump, strong tubers with at least one live eye. A delightful, surprise collection at a surprisingly low price.

\$1.19 Postpaid



Tigridias

Tigridia Bulbs (Shell Flower of Mexico)

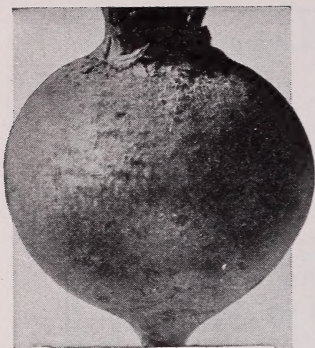
Old American native but most rare and unusual. Gorgeous flowers in shades of yellow, orange and red. Blooms freely; treated same as Gladiolus. Illustrated above.

Separate Colors: Yellow, Orange.
Price of either color: 3 for 30 cts.; doz. \$1.00; 100 for \$7.50, Postpaid.
MIXTURE. Shades of yellow, orange and red. 3 for 30 cts.; doz. 90 cts.; 100 for \$6.25, Postpaid.

Double Tuberose

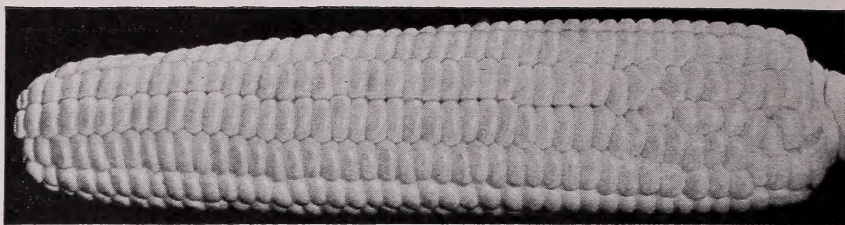
Beautiful, exquisitely fragrant flower-spikes borne on long stems. Fine cut-flower. Can be started inside for earlier bloom.

Each 10 cts.; doz. \$1.00; 100 for \$7.50. Postpaid.



Perfected Detroit Beet

Deep red without white rings. Excellent for canners and gardeners.



Kingscrot 12 Row Bantam Corn

New Stewart's Wilt-resistant Hybrid Variety

New, outstanding, Stewart's wilt-resistant hybrid. 12 rowed; 7 to 8 inches long; stalks, 6 to 6½ feet. Very uniform and vigorous. A week earlier than Golden Cross Bantam. Highly recommended for both canners and gardeners. 82 days. Pkt. 15 cts.; ½ lb. 25 cts.; lb. 40 cts.; 2 lbs. 70 cts.; 3 lbs. \$1.00; 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

Choice New Vegetables

Perfected Detroit Beet

Award of Merit, All-America Selections, 1934

Very superior. Comes 90% true to the same shade of dark red and does not show white rings. Roots are globular, smooth and very uniform. Tops are medium and their compact attachment leaves a larger portion of the root edible. Excellent for canning and market use. 48 days. Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

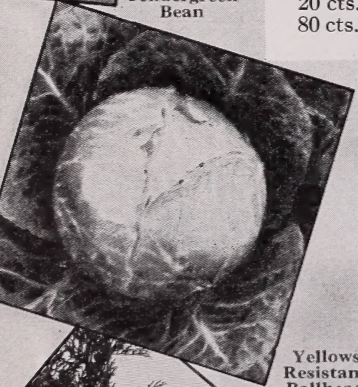
Tendergreen Green Pod Bean

Gold Medal, All-America Selections, 1933

Just as good as its name indicates. If you want something really exceptional, grow this fine-flavored, tender and meaty, dwarf green bean this year. It is vigorous, productive and of finest quality. The light green pods are 6 to 7 inches long, round and entirely stringless. One of the most popular varieties with market gardeners. 60 days. Large Pkt. 10 cts.; ½ lb. 20 cts.; lb. 30 cts.; 2 lbs. 55 cts.; 3 lbs. 80 cts.; 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.



Tendergreen Bean



Yellow-Resistant Ballhead Cabbage

The Commodore Green Pod Bean

Award of Merit, All-America Selections, 1938

A splendid, new, true bush, Kentucky Wonder type of green-podded snap beans. Has big, long, round stringless, fiberless pods in eating stage; wine-red seeds at maturity. Very productive. A real acquisition for market purposes. Seed supply limited. Large pkt. 15 cts.; ½ lb. 60 cts.; lb. \$1.00.

White Mountain Cauliflower

New market variety of Snowball type that is not so susceptible to wet and dry weather. Large heads with pure white curd, very solid and compact. Resists "fuzziness" and "riciness." Plants robust with ample foliage. Pkt. 25 cts.; ¼ oz. 70 cts.; ½ oz. \$1.25; oz. \$2.25; ¼ lb. \$8.25; lb. \$30.00.

Chieftain Savoy Cabbage

Award of Merit, All-America Selections, 1938

New, early, savoyed variety with crisp, large, firm heads of good quality and long standing habit. Solid heads having well-savoyed leaves; growth, uniform. Pkt. 15 cts.; ¼ oz. 60 cts.; ½ oz. \$1.00; oz. \$1.75; ¼ lb. \$6.00.

Yellow-Resistant Wisconsin Ballhead Cabbage

A new development in cabbage, answering the demand for a resistant late storage variety that will mature somewhat earlier and is not so coarse as those now offered. Comes 80% to 100% resistant and is more uniform than any other of its type. Pkt. 10 cts.; ¼ oz. 20 cts.; ½ oz. 30 cts.; oz. 50 cts.; ¼ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Morse's Bunching Carrot

Gold Medal Winner, All-America Selections, 1934

Developed as a market bunching variety and ideal for that purpose. Tops are short and rather coarse but strong. Roots are 8 inches long, cylindrical and well stumped. Color is a deep orange. (See illustration at lower left.) Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

Touchon Carrot

A slim, coreless variety with tops sufficiently strong for bunching. Roots are about 6 inches long, 1 to 1½ inches thick, tapering slightly to a semi-blunt end. 70 days. Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50; 25 lbs. \$27.50; 100 lbs. \$105.00.

New Tip-Burn Resistant Grand Rapids Lettuce

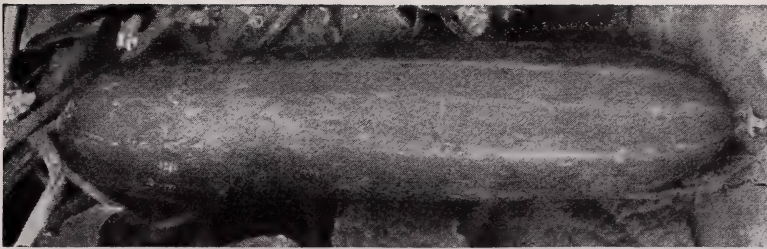
A new strain of Grand Rapids that is resistant to tip burning. Gives greater weight per square foot due to compactness and does not become spindly or bolt to seed as quickly as others. Excellent for greenhouse growing but equally as good outside. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 70 cts.; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

Ruby King, Black Strain, Pepper

Improved strain of Ruby King having smoother, thicker walled fruits that are more uniform in size and shape. Color is green with blackish tinge turning to brilliant red when ripe. Plants are upright and large and more prolific than above. 59 days. Pkt. 10 cts.; ¼ oz. 20 cts.; ½ oz. 35 cts.; oz. 60 cts.; ¼ lb. \$1.85; lb. \$6.50; 5 lbs. \$31.50.



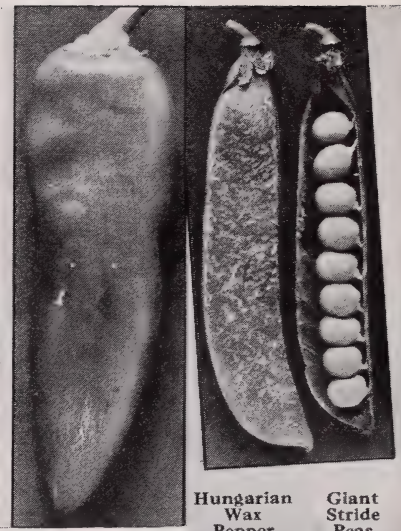
Morse's Bunching Carrot



"Straight 8" Cucumber

Gold Medal, All-America Selections, 1935

Under good conditions this new variety typifies its name running quite straight, regularly eight inches long and about 2 inches in diameter. It is rounded at ends, nearly ideal dark green and almost devoid of objectionable stripings and pale tips. Vines are vigorous and productive. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.



Hungarian
Wax
Pepper

Giant
Stride
Peas

For Critical Gardeners

White Sweet Spanish Onion

New, pure white selection from River-side Sweet Spanish. Slightly flattened with very firm flesh. Approximates the above very closely in maturity date, size, yield and is a slightly more vigorous grower. About 110 days to maturity. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Early Prolific Straightneck Squash

Award of Merit; All-America Selections, 1938

Earlier and more productive than the standard strain of straightneck. It is smaller, less warted and much more uniform. Bright yellow color; quite free from greenish colorings. Should become a valuable variety. About 55 days to maturity. Pkt. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Special Summer Savoy Spinach

A new Bloomsdale type adapted to hot summer growing. Heavier crumpled and blistered, darker green and longer standing, but somewhat smaller. Promising to prolong season. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.; 5 lbs. \$1.50; 10 lbs. \$2.80; 25 lbs. \$6.25; 100 lbs. \$22.00.

Hungarian Wax Pepper

The large type, medium hot strain. 4 to 5 inches long by $1\frac{1}{2}$ to 2 inches in diameter, tapering to a somewhat twisted point. Waxy canary yellow turning to crimson at maturity. Very prolific and pungent. 53 days from transplanting. Pkt. 15 cts.; $\frac{1}{4}$ oz. 40 cts.; $\frac{1}{2}$ oz. 60 cts.; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$10.00.

California Wonder Pepper

One of the most important market varieties. Large, blocky shape, having wonderfully thick flesh—often $\frac{1}{4}$ to $\frac{3}{8}$ -inch thick which is deliciously crisp, tender and sweet like the finest pimentos. Color is brilliant dark green changing to crimson when ripe. Very uniform and smooth. Does best on heavy soil. (Illustrated at right). 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.00.



Marvelous
Tomato

New Giant Stride Garden Pea

The earliest giant-podded dwarf variety. Vines about 2 feet tall. Pods average 5 inches long and have 8 to 9 large peas. Both pods and peas are dark green in color. Of high quality and very productive. 80 days. Pkt. 10 cts.; $\frac{1}{2}$ lb. 20 cts.; lb. 35 cts.; 2 lbs. 60 cts.; 3 lbs. 85 cts.; 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

New Marvelous Tomato

A High Quality, Wilt Resistant Pink Marglobe

A pink skinned Marglobe type of real merit. A vigorous grower and heavy cropper. Fruits are large, surprisingly free from cracks and of best quality. An excellent fall forcing variety and also good outside. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

New Honey Rock Muskmelon

Gold Medal Winner, All-America Selections, 1933

A new, outstanding variety. About 6 inches through and as round as a ball. Flesh is salmon, very thick, sweet and of excellent quality. 78 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Dixie Queen Watermelon

A remarkable new melon, destined to become a leader. Round with light and dark green stripes; uniform in size and appearance; size medium to large. Thin, tough rind; flesh bright scarlet. Vines very vigorous, prolific. Very few small white seeds. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

California
Wonder
Pepper

Honey Rock
Muskmelon

Dixie
Queen
Watermelon



Larkspur,
White King



Calendula, Orange Fantasy



Petunia, Salmon Supreme

Outstanding New Flower

All-America Selections

The All-America Selections of flowers and vegetables is a yearly offering of the most outstanding new varieties selected in competitive competition by competent judges. Its purpose is to present only the best and to promote interest in better, more enjoyable gardening.

Calendula, Orange Fantasy

Award of Merit, All-America Selections, 1938

3383 A fine, new, distinct Calendula. Orange flowers with $\frac{3}{4}$ inch center cushion of seal brown, coming true. Rather dwarf, 18 to 24 inches, heavy foliated plants. Recommended for both garden and florists use. Pkt. only 25 cts.

Cosmos, Sensation Mixed

Award of Merit, All-America Selections, 1936

3567 Early, mammoth, free flowering variety. Flowers are 4 to 5 inches across and come in white, rose and pink. Blooms in 10 weeks from seedling. Height, 4 ft. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Tahoka Daisy

3607 An annual with daisy-like flowers of pure blue-lavender with golden yellow centers; fern-like foliage. Flowers, 2 inches; plants, 2 feet. Pkt. 25 cts.; $\frac{1}{32}$ oz. 40 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.40.

Larkspur, Giant Imperial White King

Special Mention, All-America Selections, 1937

3878 Destined to become the most outstanding White Larkspur. Flowers are a pure glistening white with broad, rounded petals. Florets are extremely large and fully double, measuring 2 inches across. Plants are very tall with cutting spikes 24 inches long; very early blooming. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

New Marigold, Collarette Crown of Gold

Gold Medal, All-America Selections, 1937

3941 Entirely new kind of Marigold. Top or crown is made up of curled and interlaced petals similar to a Chrysanthemum and supported by a collar of broad, flat petals gracefully recurved. Both crown and collar are of the same color—bright golden orange. The flowers are $2\frac{1}{2}$ inches across and have a delicate, delightful fragrance. Plants grow about 2 feet tall and are entirely free from odor. Early, profuse blooming. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

Petunia, Salmon Supreme

Award of Merit, All-America Selections, 1938

5077 New dwarf bedding, hybrida nana, variety of distinct new color, being light salmon with white throat. The flowers are about $1\frac{1}{2}$ inches across; petals are plain. Plants are 12 inches high and wide and very bushy. Heavy bloomer over long season. Recommended for garden and commercial use. Pkt. only 35 cts.

Pansy, Coronation Gold

Award of Merit, All-America Selections, 1938

5025 Claimed to be the largest yellow variety in the Trimardeau type and comparable with Roggli Swiss Giants. Flowers have reached 3 inches across. They are round, lightly ruffled, spicy scented, canary yellow with lower petals flushed golden orange. Fairly true. Pkt. 25 cts.; $\frac{1}{32}$ oz. 60 cts.; $\frac{1}{16}$ oz. \$1.00.

Dianthus, Knappi

3640 A real novelty in hardy "Pinks." Grassy green foliage and clusters of clear lemon-yellow flowers, an unusual color for Dianthus. Fine for the rock-garden and for cut-flowers. 18 inches tall. Pkt. only 25 cts.



Marigold, Collarette Crown of Gold

No. 1-All-America Collection

One pkt. each of Calendula, Orange Fantasy; Petunia, Salmon Supreme; Pansy, Coronation Gold; Cosmos, Sensation; Larkspur, White King; Marigold, Crown of Gold. (Value \$1.10).

85c
Ppd.



**Aquilegia
Clematiflora**
New, Spurless Variety

Aquilegia, Clematiflora

New, Spurless Variety

3104 Something really new in the hardy flowers. The flower is 3 inches in diameter, entirely spurless at the start, with about 20% of later blooms showing from one to three spurs. Color range is very complete with the exception of red and clear yellow shades. Plants are 2½ feet high. Pkt. 25 cts.; ¼ oz. \$1.50; ½ oz. \$2.75.

Marigold, Dwarf Royal Scot Alldouble

Special Mention, All-America Selections, 1937

3951 A new, deserving strain of the dwarf French Royal Scot. The color is a rich mahogany and gold in uniform stripes and the flowers are practically all double, something quite new in the French types. Plants are dwarf and bushy, being about 10 to 12 inches tall. Pkt. 15 cts.; ¼ oz. 20 cts.; ½ oz. 35 cts.; ¾ oz. 60 cts.; oz. \$1.75.

**Marigold
Dwarf All-
Double
Royal Scot**



Introductions of Real Merit

New Super Giant Aster, El Monte

Special Mention, All-America Selections, 1936

3127 Super Giant blooms of glowing red or crimson; fine new companion for Super Giant, Los Angeles, largest blooming Aster, introduced recently. The flowers of El Monte are large, full petaled, daintily interlaced and curled, borne on heavy non-lateral basal branched stems. Very early blooming, coming in before the California Giant and remaining in flower over a long period. Not wilt-resistant but highly recommended. Pkt., 15 ct.; ¼ oz., 25 cts.; ½ oz. 45 cts.; ¾ oz. 75 cts.; oz. \$2.25.

Livingston's "Carnation-Flowered" Marigold "YELLOW SUPREME"

Gold Medal, All-America Selections, 1935

3934 Most talked about introduction of recent years; the result of years of careful breeding at our trial grounds. A 3 to 5 inch, fluffy, well rounded bloom with broad, loose, frilled petals of a rich, creamy lemon-yellow—and the first Marigold to have a pleasing fragrance, enhanced by foliage free from odor. Unsurpassed cut-flower and exhibition variety. Plants, 24 to 30 inches; healthy, vigorous and free blooming. Pkt. 10 cts.; ½ oz. 20 cts.; ¾ oz. 35 cts.; oz. 90 cts.; ¼ lb. \$2.75.



**Marigold,
Yellow Supreme**

Rust-proof Antirrhinum, White Spire

Special Mention, All-America Selections, 1937

3069 A new Rust-resistant, maximum type Snapdragon that should be accepted with enthusiasm. Compact growth with clean white flowers on good, strong spikes. Quite true with few off-colored plants. Pkt. 15 cts.; ¼ oz. 35 cts.; ½ oz. 60 cts.; ¾ oz. \$1.00.

Iceland Poppy, Yellow Wonder

Special Mention, All-America Selections, 1937

6037 Longer stemmed and larger flowering than any other Iceland Poppy. Rich lemon-yellow, cup-shaped flowers with broad, round petals; strong growing, free flowering plants. Pkt. 15 cts.; ¼ oz. 35c.; ½ oz. 65 cts.; ¾ oz. \$1.25.

Verbena, Floradale Beauty

Special Mention, All-America Selections, 1937

6367 A new Hybrida Grandiflora type. Huge trusses composed of large florets in shades ranging from bright rose-pink to deep rose-red. Salmon-pink predominates. Pkt. 10 cts.; ¼ oz. 25 cts.; ½ oz. 35 cts.; ¾ oz. 65 cts.; oz. \$2.00.

Sweet William

Extra Double Dwarf Mixed

6285 Nanus compactus fl. pl. A new development in Sweet Williams. Compact, bushy plants about 8 inches tall producing heads of extra double florets in many brilliant shades and colors. Large flowering; very true. Pkt. 10 cts.; ¼ oz. 20 cts.; ½ oz. 35 cts.; ¾ oz. 65 cts.; oz. \$2.00.

Veronica, Incana

6333 New variety with deep blue, 12 inch spikes; attractive gray foliage. Ideal for rock garden work. Pkt. 15 cts.; ½ oz. 30 cts.; ¾ oz. 45 cts.

Rudbeckia, My Joy

6089 Hybrida. Giant, golden-yellow blooms with dark center cone. Hardy free flowering annual. Pkt. 10 cts.; ¼ oz. 20 cts.; ½ oz. 35 cts.; ¾ oz. 65 cts.; oz. \$2.00.



**Antirrhinum,
White Spire**

No. 2 All-America Collection

One pkt. each of Aquilegia, Clematiflora; Aster, El Monte; Antirrhinum, White Spire; Marigold, Yellow Supreme; Marigold, Dwarf Royal Scot; Poppy, Yellow Wonder; Verbena, Floradale Beauty. (Value \$1.10).

**80c
Ppd.**



Mary Washington Asparagus



Brussels Sprouts



Italian Green Sprouting Broccoli

Livingston's "True Blue"

If Your Requirements Demand Quality Seeds

then, Livingston's "True Blue" Seeds will please you. Since 1850 they have been grown and supplied to the most critical trade in this country. Every year, in increasing numbers, progressive gardeners are trying and continuing to use them. The following offerings include **High Grade General, Certified and Extra Select Strains** that will meet the most exacting requirements in every respect.

PLEASE READ THIS BEFORE ORDERING

One-half pound of any vegetable variety may be purchased at pound rate. 50 pounds or more takes 100 pound rate, less than 50 pounds takes the 25 pound rate.

We cannot supply less than 5 lbs. of any one variety at the 5 pound rate nor 5 lbs. made up of two or more varieties at the 5 pound rate; neither can we supply 2 ounces at the 1/4 pound rate.

For quantities larger than quoted herein please write for special prices. All prices are quoted subject to sold out and market changes.

Asparagus

One ounce will sow 60 feet of drill, 400 plants to an ounce.

Mary Washington. This variety is the last word in the rust-resistant sorts. It is very early, producing large shoots, even the second year from seed, sometimes an inch in diameter, with a tendency to be oval in cross-section. Its high-branching habit makes it possible to cut shoots, with good tight tip buds, as much as 2 feet long. The seeds are large and tend to produce strong, thrifty seedlings right from the start. Pkt. 10 cts.; oz. 15 cts.; 1/4 lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75.

ASPARAGUS ROOTS, Mary Washington. One year stock. Doz. 35 cts.; 100 for \$2.25, Postpaid. Write for price on larger quantities.

Broccoli

One ounce produces 2500 plants, 1/4 lb. to the acre

Italian Green Sprouting. A new and distinct variety of the sprouting type. It forms a large head consisting of a cluster of bluish green flower-heads. When this central head is removed the plant develops numerous lateral sprouts, each of which produces a small head. These are cut, leaving about 6 inches of the stem, and heads are cooked and served like cauliflower. Ready for market in about 90 days. 43 days from trans. Pkt. 10 cts.; 1/2 oz. 20 cts.; oz. 35 cts.; 1/4 lb. \$1.15; lb. \$4.00; 5 lbs. \$19.50.

EARLY LARGE WHITE. Similar to cauliflower, but is more hardy. Heads medium size, close and compact. One of the most certain to head. 60 days from trans. Pkt. 10 cts.; 1/2 oz. 25 cts.; oz. 40 cts.; 1/4 lb. \$1.35; lb. \$4.75; 5 lbs. \$23.25.

Brussels Sprouts

One ounce produces 3000 plants, 1/4 pound to an acre

PRIDE OF DENMARK. A fine variety, growing about 3 feet tall. Sprouts develop along entire stock at one time. 65 days from trans. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.50.

Long Island Improved Dwarf. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 70 cts.; lb. \$2.25; 5 lbs. \$10.75.

Beets for Stock Feeding Mangel-Wurzel Beets

MAMMOTH LONG RED. Jumbo Mangel, Colossal, etc. Large, well-formed, dark red. Big cropper; dairymen's favorite. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.00; 10 lbs. \$3.75.

GOLDEN TANKARD. Yellow; tops and neck small; productive. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.00; 10 lbs. \$3.75.

Sugar Beets

KLEIN WANZLEBEN. Rich in sugar; yield almost equal to mangels.

Giant Half-Sugar Rose. Heavy yielder; roots grow partly out of ground.

Giant Half-Sugar White. Same as above except color.

Any one above: Pkt. 5 cts.; oz. 10 cts.; 1/4 lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.00; 10 lbs. \$3.75.

Special prices on large lots of Sugar or Mangel-Wurzel Beets.

Vegetable Seeds High Quality Strains of Merit

Garden Beets

One ounce will sow 50 feet of drill, 5 to 6 pounds to an acre

Detroit Dark Red. This superb variety is one of the most popular red Turnip Beets for market gardeners and canners. Its small top, early maturity and splendid shape and color have made it a favorite. Top small, upright growing; root globular and very smooth; color of skin, dark red; flesh bright red, zoned with a darker shade. 50 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50; 25 lbs. \$17.50; 100 lbs. \$65.00.

Perfected Detroit. Award of Merit, All-America Selections, 1934. A very superior variety. Comes 90% true to exactly the same shade of dark red color and shows no white rings. Tops, medium and compactly set on root. Roots globular, very smooth and uniform. (Illustrated on page 4.) 48 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

Crosby's Improved Egyptian. Of handsome form, good size, fine quality, and rapid growth, with few small tops and very small tap-root. The shape is very desirable, not quite so flat as the ordinary Egyptian. Takes on its turnip shape and looks well even in early stages of its growth. It may be sown outside as late as July for successive crops. 45 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

Early Wonder. A turnip shaped variety as illustrated here. It is a very uniform type and is always smooth. Flesh is a beautiful red color and is of excellent quality. Tops are small and erect; therefore it may be planted closer. This is a feature to be considered by market gardeners. 50 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

EXTRA EARLY DARK RED EGYPTIAN. Blood-red, medium sized, flattened variety. Good for forcing. 45 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75; 100 lbs. \$50.00.

Crimson Globe. Medium sized; deep red. Late main-crop variety. 54 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.00.

Edmond's Blood Turnip. Round, dark red, uniform variety. 57 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.00.

Dewey's Improved Blood Turnip. Recommended for late sowing for winter storage. 56 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.00.

Chicory

One ounce will sow a 100 foot row, 4 pounds to an acre

WITLOOF (French Endive). Delicious winter salad. High-grade stock. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.50.

Cress or Pepper Grass

One ounce sows 100 feet of drill, 2 to 3 pounds to an acre

EXTRA-CURLED. Pungent salad. May be cut two or three times. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.25;

TRUE WATER. Hardy perennial aquatic plant. Easily grown along ponds or streams. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50; 5 lbs. \$17.00.

UPLAND. Hardy perennial; stays green and can be used earlier in spring. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.35; 5 lbs. \$6.25.

Corn Salad or Fetticus

One ounce sows 100 feet of row, 6 to 8 pounds to an acre

Used as a salad. Ready for use in six to eight weeks from sowing. **LARGE-LEAVED.** Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$5.75.

Collards

One ounce will produce 2500 plants, 6 to 8 ounces to an acre

True Southern or Georgia. Endures heat; excellent for greens. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.25.



Most Popular Market Variety

Detroit Dark Red Beet



Early Wonder Beet

Smooth, Uniform Type



Crosby's Improved Egyptian Beet

Livingston's Quality Beans

PLEASE READ THIS: We cannot pay transportation on beans beyond the 4th zone unless ordered with other seeds. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate. For small lot prices see box at right.

SMALL LOT PRICES ON BEANS
All varieties except "Commodore on page 4." Large pkt. 10 cts.; ½ lb. 20 cts.; lb. 30 cts.; 2 lbs. 55 cts.; 3 lbs. 80 cts.

One pound will plant a 100 foot row, 50 to 100 pounds an acre.
2 pounds equal 1 quart, 15 pounds one peck, 60 pounds one bushel

Green-Podded Dwarf Varieties

Bountiful. One of the best flat-podded or semi-round varieties—valuable for early shipping. Beautiful, light green, semi-round, straight, stringless pod, 6 to 7 inches long. Begins bearing quite early and lasts a long time. A hardy, productive sort, 15 inches high. 62 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Asgrow Valentine. A stringless Black Valentine. Pods are long, straight, oval, and completely stringless. Plants, resembling Black Valentine, are sturdy and prolific. Long distance shipper. 63 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Tendergreen. Gold Medal, All-America Selections, 1933. A new, delicious, tender, fine-flavored, early, dwarf-Bean. The pods are long, round, very meaty, of a light green color, and entirely stringless. Vines very vigorous and productive. (Illustrated on page 4.) 60 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

STRINGLESS GREEN-POD. Produces medium long, straight, round, saddle-backed pods which are stringless at all stages. Most popular in Virginia and Tennessee. For best results plant in rich soil. Very productive. 61 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

GIANT STRINGLESS GREEN-POD. Pods average 5 inches long, full, fleshy, extremely crisp, and absolutely stringless. Early and prolific; fine for canning. 62 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

FULL MEASURE. Productive, as indicated by its name. The fine, stringless, green pod is about 6 inches long, straight, very fleshy, round, and crease-backed. 66 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

HOPKINS EARLIEST RED VALENTINE. Fine strain of the old Red Valentine type. Pod about 5 inches long, round, with some string. 60 to 65 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

TENNESSEE GREEN-POD. A large, flat-podded variety, having strings, but of good quality. Pod 6 to 7 inches long, curved, irregular, and dark green. 60 days. 5 lbs. \$1.10; 10 lbs. \$1.85; 25 lbs. \$4.15; 100 lbs. \$14.50.

New Commodore Green-pod Bean, See page 4.

Wax-Podded Dwarf Varieties

Sure-Crop Wax. Considered the best semi-round wax bean. A thrifty, hardy, stringless variety with long, deep yellow pods. Less susceptible to rust than others. Valuable for shipping and market. 70 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Wardwell's Kidney Wax. Most handsome of the flat-podded Wax Beans, and very popular with gardeners. The pods are straight, 6 inches long, broad, flat, stringless, and light yellow in color—almost transparent. Somewhat apt to rust in wet weather. 61 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

UNRIVALED WAX. Beautiful light yellow pods, 5½ inches long, semi-flat, fleshy, of fine texture and flavor. A vigorous grower; almost blight proof; very productive. 60 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

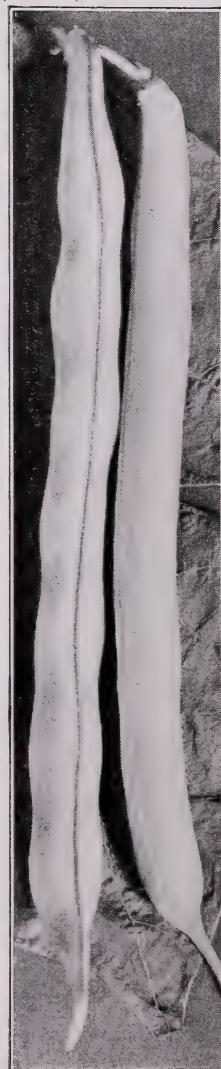
IMPROVED PENCIL-POD BLACK WAX. An improvement over the old strain. Pods are round, 6 to 7 inches long, stringless. Plants vigorous and productive. Good quality. 60 days. 5 lbs. \$1.25; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

ROUND POD KIDNEY WAX. Clear yellow, round, long pods; stringless and medium early. 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

WEBBER WAX. (Cracker Jack). Good as first early; stringless. 59 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

IMPROVED GOLDEN WAX. Flat, 4 inch pods. 61 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Please ask for special prices on larger quantities of beans.



Sure-Crop Wax Bean

For The Critical Gardener

Shell Beans For Dry Winter Use

DWARF HORTICULTURAL (Roman). 65 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

ROBUST PEA. (Improved White Navy). 5 lbs. 95 cts.; 10 lbs. \$1.50; 25 lbs. \$2.90; 100 lbs. \$9.50.

WHITE MARROW. 5 lbs. 95 cts.; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.00.

WHITE KIDNEY. 5 lbs. 95 cts.; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.00.

RED KIDNEY. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$13.00.

Bush Lima Varieties

One pound will plant a 100 foot row; 60 to 90 pounds to an acre.

Fordhook. Outsell any other Bush Lima. The strong, erect bushes branch freely and bear tremendous crops. The Beans are plump, remain green a long time, are closely packed in the pods and shell easily. Pods are borne in clusters of from four to six, average 4 to 5 inches long and usually contain four tender beans of a delightful flavor. Our stock is from best growers only. 75 days. 5 lbs. \$1.30; 10 lbs. \$2.30; 25 lbs. \$5.25; 100 lbs. \$19.00.

BURPEE'S IMPROVED. Larger pods than the original Burpee's Bush Lima. Beans are thicker, and remain green even in the dry stage. The plants are very prolific, bearing pods in clusters of from five to seven. The individual pods average 5 inches long and contain up to six beans which are thin-skinned and of delightful flavor. Next in demand to Fordhook. 75 days. 5 lbs. \$1.25; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

NEW WONDER. A sure cropper and quite productive. Pods and beans are slightly smaller than Burpee's Improved. 20 inches high. 70 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

HENDERSON'S. The Baby Lima; heaviest and surest lima cropper; best flavored for dry winter use. Plants, 18 inches tall. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Wood's Prolific. Somewhat larger than above. 65 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

B-B DUST—Kills Bean Beetles and controls fungus diseases—See page 58



Fordhook Bush Lima Bean

Inoculate Beans
with
NOD-O-GEN
see inside
back cover



Kentucky Wonder

Pole Lima Varieties

One pound will plant 150 hills, 30 to 45 pounds to an acre

Early Leviathan. Very early, of superior quality and wonderfully productive. Will extend the territory in which Pole Beans can be grown, consequently will prove a boon to many growers north of our location. 80 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

King of the Garden. Vigorous grower, pods containing five to six large Beans, which are of fine quality. The vines grow strong and yield heavily. 84 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

GIANT-PODDED. The largest-podded Lima in cultivation. Pods measure 7 inches long by 1½ inches broad with extra large Beans of excellent quality. 88 days. 5 lbs. \$1.25; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

Pole or Running Beans

One pound will plant 75 hills, 30 pounds to an acre

King Horticultural. New variety noted for earliness and enormous yield. Pods are long, straight and entirely stringless; beans are exceptionally large. Will command attractive prices on market. 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

St. Louis Pole. A green-podded, white seeded sort, desirable for snaps and green shell beans. Round, 8 to 9 inch pods; quite stringless. Fine quality. 65 days. 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

KENTUCKY WONDER OR OLD HOMESTEAD. Old favorite. Long, fleshy, deeply saddle-backed green pods. Very prolific, producing fine, crisp Beans until late in the season. Slightly stringy, but best quality. 78 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

KENTUCKY WONDER WAX. Similar to the Kentucky Wonder, except light waxy yellow. Broad pod, stringless. 76 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

McCASLAN POLE. Excellent market variety for snap and dry shell beans. Pods, 8 inches long, flat, medium green; almost stringless. Similar to Kentucky Wonder except seeds are white. 65 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Lazy Wife. Flat pods; stringless. 75 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Speckled Cranberry. (Horticultural Pole). Shell beans only. 72 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.



Special Strain
Golden Acre



Copenhagen Market Cabbage

The illustration at left is a row of our Special Strain Golden Acre from a market gardener's field at Lancaster, Ohio. This planting was producing marketable heads in early June. This picture was taken June 17th.

Early Varieties

Copenhagen Market.

Early, large, round-headed strain. Heads

averaging 5 to 8 pounds in weight. The compact growth of the plant, the solidity of the head, its excellent flavor, and extreme earliness make it one of the most popular early Cabbages. 66 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.50; 5 lbs. \$12.00.

Marion Market. (Copenhagen Yellows-resistant.)

Same type as above.

If you are unable to grow a satisfactory crop because of this disease, we recommend this variety. 69 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Golden Acre. Earliest Standard Strain.

Comes from Denmark. Round, firm, uni-

form, medium sized heads with small outer leaves, permitting closer planting than ordinary. Being hardy, it will stand a long time without bursting. 55 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.75.

Yellows-Resistant Golden Acre.

A yellows-resistant strain of our Golden Acre above. Same type and habits. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Special Strain Golden Acre.

A Week ahead

of any other cabbage. Exceedingly uniform. Comes direct from our Denmark grower. Recommended to growers wanting the best. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Early Jersey Wakefield.

Good early variety.

Pyramidal in shape, with blunted peak; very sweet. Large heads for an early sort. 62 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

LARGE CHARLESTON WAKEFIELD. A selection from above. Grows larger heads, often 8 to 10 pounds. 66 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.25; 5 lbs. \$10.75.

Livingston's High

One ounce produces 2500 plants; 4 ounces produce enough plants for an acre. Maturities given are from transplanting dates.

Cultural Leaflet on Cabbage Free on Request

Second Early Varieties

Glory of Enkhuizen

Larger than Copenhagen Market, and quite round.

A long-keeping sort. Dwarf and compact, allowing of close planting. Size ideal for marketing. 72 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.25; 5 lbs. \$10.75.

GLOBE (Yellows-resistant Enkhuizen). Same as Glory of Enkhuizen in type and maturity, but has an unusually short core. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.45; lb. \$4.25; 5 lbs. \$20.75.

All-Seasons.

(Vandergaw.) Withstands hot sun and dry weather. Heads are large,

round and solid, keeping as well as the winter sorts. Does not head all at once. 76 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

YELLOW-RESISTANT ALL-SEASONS. 85 days.

Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

EARLY SUMMER. An old standard. Heads large and flattened. 78 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

Allhead Early.

Deep flat, solid head, uniform in

size, shape and color. Very compact and may be planted closely. 70 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

YELLOW-RESISTANT ALLHEAD EARLY. 73 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75; 5 lbs. \$18.25.

EARLY DWARF FLAT DUTCH. Large, round, solid, flattened heads; resists heat. 76 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

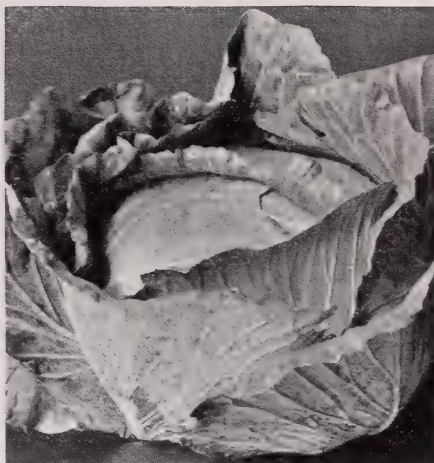
EARLY WINNIGSTADT. Heads decidedly conical. Solid, even in summer; almost worm-proof. A sure header. 72 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

SUCCESSION. Large, sure header; short outer leaves. 76 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

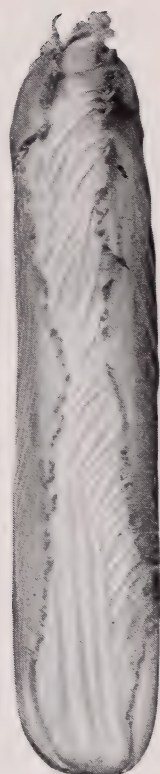
Men's and Ladies' Garden Gloves—See page 56



Danish Ballhead Short-Stem Cabbage



Livingston's Premium Flat Dutch Cabbage



Chihili Chinese Cabbage

Quality Cabbage

Late Varieties

Livingston's Premium Flat Dutch. The main crop late

variety. Because of its solidity and compact manner of growth it is a heavy yielder. The heads are large, white, crisp, tender, and sure to head. Grown largely for late market and kraut-making in the autumn. 85 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

Danish Ballhead Short-Stem. (Hollander, Dutch Win-

ter.) Most popular of all the late ballhead types. Well known for its solidity, being very compact with medium core, weight and superb keeping qualities. Fine for storage. Will be appreciated by those who ship and sell by weight. Seed from one of best Danish growers. See illustration above. 83 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$2.75; 5 lbs. \$13.25.

Yellows - Resistant Wisconsin Ballhead.

A new development answering the demand for a resistant variety which matures earlier and is not so coarse as Hollander. Comes 80% to 100% resistant and very uniform. Excellent for marketing, shipping and storage purposes. 91 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

YELLOW-RESISTANT HOLLANDER No. 8. A strain of Danish Ballhead which is resistant to "Yellows." Originated in Wisconsin where "Yellows" is very prevalent. 91 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

LIVINGSTON'S AMERICAN BALLHEAD. Name is self descriptive. Comes from an American grower of long standing. 85 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 5 lbs. \$14.50.

SUREHEAD. Large, round flattened head with few loose leaves. Good keeper. Late home garden sort. 86 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

J. W. Loomis, Crawford Co., Ohio: "I have raised heading Lettuce, out of doors, with varied results for some years. Last year I tried your New York No. 12. It is positively the surest heading, for me, of all, and is the best Lettuce I have ever eaten—both as loose leaf and headed."

E. W. Eply, Luzerne Co., Pennsylvania: "I grew Chinese Cabbage from seed purchased from you, last year and I had a wonderful crop of extra large and very crisp cabbage."

Red Cabbage

Danish Ironball. As round as a ball

and as hard as iron. Heads grow to large size, averaging 8 ins. in diameter, of rich color throughout. Highly recommended if you like red cabbage. 80 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.50; 5 lbs. \$12.00.

RED HOLLANDER, YELLOWS-RESISTANT. Resistant variety of Danish Ironball. 84 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.75; lb. \$5.75; 5 lbs. \$28.25.

MAMMOTH ROCK RED. Large heads, deep red to center. 84 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$2.75; 5 lbs. \$13.25.

Chinese Cabbage

Also known as "Celery Cabbage," "Odorless Cabbage," "Chinese Lettuce," etc.

Fine crop for muck land. Has fine delicate flavor; excellent for salads, cole slaw and when cooked. Cannot be grown successfully as a spring crop as it bolts to seed, neither can it be transplanted well. Sow seed $\frac{1}{2}$ inch deep in July in rows 2 $\frac{1}{2}$ feet apart and thin to stand 12 inches apart in the row. Use care in cultivating.

CHIHILI. Early and sure heading. This variety runs very true to type. Length of head is about 16 inches. Outer leaves dark bluish green, while the inside is creamy white and of fine quality. See illustration above. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

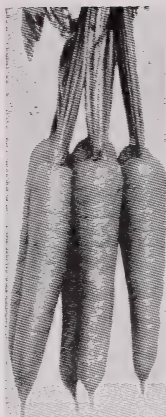
WONG BOK. Heads are short and heavy. Beautifully curled leaves of fine quality. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

Savoy Cabbage

IMPROVED AMERICAN SAVOY. (Perfection D. H.) Finely curled, large head on short stalk; keeps well. 84 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00; 5 lbs. \$9.50.

SMALL EARLY SAVOY. Best early. Heads firm, solid, beautifully crimped; finest quality. 73 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.25; 5 lbs. \$10.75.

New Chieftain Savoy Cabbage, see page 4



Left: Imperial Carrot

Above: Perfection Coreless Carrot

Carrots

One ounce sows 100 feet of row,
4 pounds to an acre

Imperator. Award of Merit, All-America Selections, 1933. Bred for market and shipping; a fine buncher. 7 to 8 inches long, sloping shoulders and semi-blunt end. Rich orange color with indistinct core. 77 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25; 100 lbs. \$80.00.

Morse's Bunching. Gold Medal, 1934. Market bunching variety. Illustrated and fully described on page 4. 77 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

Touchon. A slim, coreless variety with tops sufficiently strong for bunching. Roots are about 6 inches long, 1 to $1\frac{1}{2}$ inches thick, tapering slightly to a semi-blunt end. 70 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50; 25 lbs. \$27.50; 100 lbs. \$105.00.

Improved Danvers. (Half-Long.) The best for general crop as it will yield the most per acre. Tops medium size; roots orange, large, but of medium length, tapering uniformly to a blunt point. Smooth and handsome. 75 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

OXHEART. 74 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

Perfection Coreless. *New.* Deep orange, 7 to 8 inches long, smooth and cylindrical. Tops are just right for attractive bunching. Ideal for fall market. 78 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75; 100 lbs. \$90.00.

Nantes Half-Long. Early. Sweet and fine-flavored; almost without a core; very fine grained. One of the finest in quality and the most handsome of the medium-sized sorts; about 6 inches long. 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

Improved Chantenay. A popular and profitable early sort. About 6 inches long, thick through, and decidedly stump-rooted. Deep orange, fine-grained and of splendid flavor. 69 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

CHANTENAY, LONG TYPE. Same as above except about an inch longer. 69 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

RED-CORED CHANTENAY. A true Chantenay but has a red core. The color is nearly the same throughout, making it appear coreless. 69 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

Improved Long Orange. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

Livingston's Cauliflower

One ounce produces 3000 plants, 6 to 8 ounces to an acre



Snowdrift
Cauliflower

Snowdrift. New market variety. New Snowball type that produces larger heads without material loss in earliness. Heads under adverse conditions; resists "fuzziness" and "riciness." Pkt. 25 cts.; $\frac{1}{4}$ oz. 70 cts.; $\frac{1}{2}$ oz. \$1.20; oz. \$2.15; $\frac{1}{4}$ lb. \$7.75; lb. \$28.00.

White Mountain. Snowball type that is not so susceptible to wet and dry weather. Heads are white, very solid and compact. Plants robust with ample foliage. 52 days. Pkt. 25 cts.; $\frac{1}{4}$ oz. 70 cts.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.25; $\frac{1}{4}$ lb. \$8.25; lb. \$30.00.

Livingston's Earliest. Fine for wintering in cold frames and does equally as well for a fall crop. Heads are pure white, and very uniform. 52 days. Pkt. 15 cts.; $\frac{1}{4}$ oz. 55 cts.; $\frac{1}{2}$ oz. 95 cts.; oz. \$1.85; $\frac{1}{4}$ lb. \$6.50; lb. \$23.00.

HENDERSON'S EARLY SNOWBALL. One of the best on the market. Profitable to force under glass, and it does well for late planting. It is a sure header. 55 days from trans. Pkt. 15 cts.; $\frac{1}{4}$ oz. 40 cts.; $\frac{1}{2}$ oz. 80 cts.; oz. \$1.50; $\frac{1}{4}$ lb. \$4.75; lb. \$20.00.

SUPER SNOWBALL. A new and extra fine selection from Early Snowball. Pkt. 20 cts.; $\frac{1}{4}$ oz. 65 cts.; $\frac{1}{2}$ oz. \$1.15; oz. \$2.10; $\frac{1}{4}$ lb. \$7.50; lb. \$27.00.

Large Late Algiers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

Choice Celery

One ounce produces 4000 plants, 10 to 12 ounces to an acre
Cultural Leaflet on Celery Free on Request

Michigan Golden. New self-blanching strain—highly resistant to *Fusarium* Yellows, known as root rot, crown rot or "sickness." Ours is a pedigreed strain intermediate in type between Tall Golden and Golden Plume. Recommended where "Yellows" is prevalent but should not be used where other good standard varieties are successful. Pkt. 10 cts.; $\frac{1}{4}$ oz. 50 cts.; $\frac{1}{2}$ oz. 80 cts.; oz. \$1.50; $\frac{1}{4}$ lb. \$5.50; lb. \$20.00.

Golden Plume. A strain of Golden Self-blanching, having beautiful color and that rich, nutty flavor so much desired by Celery-lovers. Its superior quality, marked resistance to blight and rust, and early maturity, combine in making it a valuable sort for the market gardener. Care should be taken in outside sowings to have soil fine and well firmed. Comparatively new but is already one of the most popular Celeries. Pkt. 10 cts.; $\frac{1}{4}$ oz. 30 cts.; $\frac{1}{2}$ oz. 55 cts.; oz. 85 cts.; $\frac{1}{4}$ lb. \$2.50; lb. \$9.00.

Giant Pascal. High-grade general stock. Local market money maker. Forms solid, crisp stalks of rich, nutty flavor. Fine winter keeper, retaining color and fresh appearance a long time. A favorite with gardeners. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

Livingston's Selected Giant Pascal. Realizing the importance of a Giant Pascal that would run entirely free from "hollow stalk," we have succeeded in developing this strain running practically free. Our own selection and growing. Pkt. 15 cts.; $\frac{1}{4}$ oz. 70 cts.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.25; $\frac{1}{4}$ lb. \$9.00; lb. \$30.00.

Fordhook. One of the finest fall and winter varieties in existence. Plants are stocky, solid and compact, about 15 to 18 inches tall, and are easily blanched. Stalks are pure silvery white. Good keeping variety. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 70 cts.; $\frac{1}{4}$ lb. \$2.15; lb. \$7.50.

GOLDEN PHENOMENAL. Has all the good qualities of Golden Plume and, in addition, has a taller, more upright, and compact stalk. The edible part of the stems, under good growing conditions, is 8 to 9 inches to the joint. We have some choice stock of this variety, but in limited quantity. Pkt. 10 cts.; $\frac{1}{4}$ oz. 40 cts.; $\frac{1}{2}$ oz. 60 cts.; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$10.00.

GOLDEN SELF-BLANCHING. Of French origin. Heavy, compact plants that grow to good size. Very tender and crisp; of excellent quality and beautiful golden color.

Dwarf Strain, New Early Variety. Taller than the old strain. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

Tall Strain. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

EMPEROR. A most distinct variety of outstanding merit. It is of true dwarf type and therefore, much easier to blanch than the taller growing sorts. The color is white, the heart tinged with yellow. Unsurpassed in flavor, being decidedly nutty and crisp. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

EASY-BLANCHING. Easy variety to blanch. A strong, healthy grower. Adaptable to early use as well as for winter storage. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25.

COLUMBIA. Early maturing sort. Plants are rather short but stocky and heavy. Stalks are thick, almost round with a rich yellow tint. Pkt. 5 cts.; $\frac{1}{4}$ oz. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

WHITE PLUME. Adapted to fall and early winter use; good keeper up to holiday season. Stalks are white and of good flavor. Pkt. 5 cts.; $\frac{1}{4}$ oz. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Celeriac (Turnip-Rooted Celery)

DWARF EUREKA. Large, smooth roots of fine quality; free from side roots and has short top. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00; 5 lbs. \$34.50.

Popcorn

One packet plants 100 feet of row, 4 pounds to an acre

JAPANESE HULLESS (Tom Thumb). Short, thick ears. Heavy yielder; dwarf growing.

WHITE RICE. Very productive; excellent quality.

SOUTH AMERICAN (Dynamite). New, large, golden variety. Large ears; matures late.

Price, any Popcorn: Large pkt. 10 cts.; lb. 25 cts.; 3 lbs. 45 cts.; 5 lbs. 70 cts.; 10 lbs. \$1.30; 25 lbs. \$3.00.



Michigan Golden Celery



Golden Plume Celery

Livingston's Sweet Corn

One pound will plant 200 hills, 12 to 16 pounds to an acre
1 1/2 pounds equals a quart, 12 pounds a peck, 48 pounds a bushel

PLEASE READ THIS: We cannot pay transportation on Corn beyond the 4th zone unless ordered with other seeds. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate. For small lot prices see box at right.

SMALL LOT PRICES ON CORN
HYBRIDS (Below at left): Large pkt. 15 cts.; 1/2 lb. 25 cts.; 1 lb. 40 cts.; 2 lbs. 70 cts.; 3 lbs. \$1.00.
ALL OTHERS: Large pkt. 10 cts.; 1/2 lb. 20 cts.; 1 lb. 30 cts.; 2 lbs. 50 cts.; 3 lbs. 70 cts.

White Varieties

Stowell's Evergreen. Considered the best late variety. Favorite with canners, market gardeners and home gardeners for late use. Ears are 8 to 9 inches long with deep kernels. 92 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

Whipple's Early White. One of the best for early market and home gardens. Large Evergreen type. Ears 8 to 9 inches long, 16 to 18 rowed. 79 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

COLUMBUS MARKET. One of the best maincrop varieties; endures dry weather. Ears 10 inches. 85 days. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$13.00.

LIVINGSTON'S EARLY SUGAR. Valuable early market variety. Stalks almost sucker free and 60% carry 2 ears. Strong husks provide insect protection. 80 days. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$13.00.

KENDEL'S EARLY GIANT. 8 to 9 inch ears with 10 or more rows of plump kernels. 80 days. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$13.00.

EARLY EVERGREEN. Ears about 7 inches long, 16 to 18 rows of grains. 87 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Livingston's Broad-Grained. Very distinct

A Livingston selection; extra broad, deep grains. Ears are 8 rowed and 8 to 10 inches long. 80 days. 5 lbs. 95 cts.; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.00.

Country Gentleman. One of the richest flavored of all the late varieties. Pearly white kernels, placed irregularly. Ears average 7 inches long by 2 inches in diameter. 96 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

GILL'S EARLY MARKET. Earliest white for market. 6 to 7 inches long, blocky ears set close to ground. Good quality. 69 days. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$13.00.

HOWLING MOB. Medium early; 7 to 8 inch ears with 12 to 14 rows. 80 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Mammoth Late Sugar. 89 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Early Adams. 72 days. 5 lbs. 85 cts.; 10 lbs. \$1.20; 25 lbs. \$2.40; 100 lbs. \$7.50.

Extra-Early Adams. 68 days. 5 lbs. 85 cts.; 10 lbs. \$1.25; 25 lbs. \$2.65; 100 lbs. \$8.50.

Black Mexican. 83 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Yellow or Golden Varieties

New Yellow Hybrids

Kingscrot 12 Row Bantam. Outstanding Stewart's Wilt-resistant Hybrid. Characteristics similar to Golden Cross but is a week earlier. 12 rowed, 7 to 8 inches. Very uniform and vigorous. Many canners and gardeners are demanding this hybrid. Illustrated on page 4. 82 days. 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

KINGSCROT. 8 rowed variety of above. Stewart's wilt-resistant and a week earlier. 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lb. \$25.00.

Golden Cross Bantam. New "Stewart's Wilt Resistant" hybrid. Sturdy stalks and broad leaves; withstands adverse conditions. Ears are 8 inches long and 10 to 14 rowed. Outyields other commercial varieties and matures all at the same time. 84 days. 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

GOLDEN BANTAM. Standard for high quality. 6 inch, 8 rowed, well filled ears. 78 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

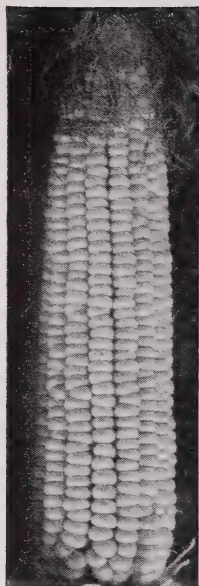
GOLDEN EVERGREEN. Combines good qualities of Bantam and Evergreen. 8 inches, 12 to 14 rowed. 90 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

WHIPPLE'S EARLY YELLOW. About double the size of Golden Bantam. Ears 7 to 8 inches long and 12 to 16 rowed. 80 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

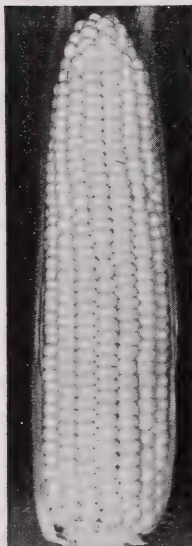
GOLDEN SUNSHINE. Originated in North Dakota and necessarily extra early. 12 rowed. Quality equal to Bantam. 74 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

BARDEN'S WONDER BANTAM. 80 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

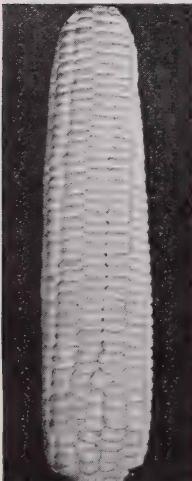
See Popcorn on page 15.



Stowell's Evergreen Sweet Corn



Whipple's Early White Sweet Corn



Golden Cross Bantam Corn

Livingston's Cucumbers

One ounce plants 50 hills, 2 to 3 pounds to an acre

Straight "8". Gold Medal, All-America Selections,

1935. Under good conditions this new variety typifies its name, running quite straight, regularly 8 inches long and about 2 inches in diameter. It is rounded at ends, nearly ideal dark green and almost devoid of objectionable stripings and pale tips. Vines are vigorous and productive. Illustrated on page 5. 70 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Davis Perfect. This variety has become exceedingly popular, as it is of such fine quality. It is used quite often as a forcing variety but it retains its rich, dark green color when grown outdoors. 9 to 11 inches long, $2\frac{1}{2}$ inches thick, tapering at both ends. 68 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

IMPROVED LONG GREEN. General-purpose variety with strong-growing, productive vines. Fruits average 8 to 10 inches long; color, dark green; has few seeds. 72 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

VICKERY'S FORCING. Used for the greenhouse and outside growing. It is of the White Spine type, but is longer and a deeper green. More productive than the long variety used by some growers. 63 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$3.00; 5 lbs. \$14.75.

LIVINGSTON'S EVERGREEN PICKLING. (Introduced by us in 1890). Generally admitted to possess every qualification required in a perfect pickling Cucumber. Exceptionally productive. It is a very strong grower, extra-early, and bears firm, crisp pickles. Excellent for slicing also. 65 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

NATIONAL PICKLING. Black spine, blocky type. Very uniform shade and size; very prolific. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

GREEN PROLIFIC or BOSTON PICKLING. Of uniform growth, seldom too large for pickling. Fine, short, blunt ended, green pickles; immensely productive. 53 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Extra-Long or Evergreen White Spine. Averages longer than most others. Good shape and quality; makes a good pickle. May be grown under glass. 70 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

Klondike. A White Spine type remarkable for its uniformly dark green color. Popular with southern planters. 66 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Westerfield Chicago Pickle. Deep green pickle of medium length, slightly pointed at ends. 53 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Longfellow. Ideal variety for "straight pack" shipping.

Equally desirable for both greenhouse and outdoor culture; holds color well after picking. A long, slender, dark green variety, 12 to 14 inches long by $2\frac{1}{2}$ inches diameter. Good, healthy, productive grower; fairly early. We offer both High-Grade General and Select Stock. 74 days.

General Stock. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Select Stock. Pkt. 15 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$3.00; 5 lbs. \$14.75; 10 lbs. \$29.00.

Livingston's Colorite. A white Spine type. Characterized by its rich, dark green color, extending well down to the blossom end, and uniformity of shape. It is straight, cylindrical, has medium blunt ends and averages 10 inches long. Firm, thick flesh and smooth surface. Can be shipped long distances and still retain its attractive appearance on market. 70 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50.

Livingston's Extra-early White Spine. The most thoroughbred, uniform and shapely variety of White Spine known. Good for first early as well as general crop purposes. Excellent for slicing and makes choice pickles. A great bearer and keeps green much longer than the yellow varieties. 60 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

Arlington White Spine. An early, very productive variety. Quite uniform; about 7 inches long and well rounded at either end; bright green color. Good slicer and fine for pickles when planted late. 63 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Early Fortune. The vines are very strong-growing, disease-resistant, and productive. Fruits are quite long, averaging about 9 inches in length, slightly tapering. Popular both as a slicer and for pickles. Used by southern growers. 66 to 70 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

EARLY GREEN CLUSTER. Small, short prickly pickles, borne in clusters of two and three. Fine for bottling. 53 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

GHERKINS. Used only for pickles. Fruits small, oval and covered with spines; color light green. 80 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

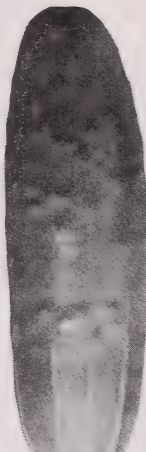
Dandelion

One ounce sows 150 feet of drill

Large-leaved. Fine strain with leaves twice the size of the common Dandelion. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$5.50; 5 lbs. \$27.00.



Longfellow



Colorite



Early Fortune



Black Beauty Eggplant

Eggplant

One ounce will produce 1500 plants, 5 to 6 ozs. to an acre

Livingston's Mammoth Purple.

Quite early for such a large sort, and a sure cropper. Plants are large, vigorous, productive. Fruit uniform, spineless and very large. 130 days. Pkt 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.00.

Black Beauty.

Earlier than the purple varieties, and therefore adapted to northern sections. Fruits rich, lustrous, purplish black, very attractive in appearance and entirely spineless. Plants remarkably healthy and very productive. 120 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.00.

NEW YORK IMPROVED LARGE PURPLE.

Large, oval, smooth, deep purple fruits of good quality. 130 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75; 5 lbs. \$17.75.

Early Long Purple. 124 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$16.50.

Garlic

SETS. Oz. 5 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 35 cts.; 5 lbs. \$1.50.

Herbs

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Anise	\$0.10	\$0.20	\$0.50	\$1.50
Caraway .....	.05	.10	.25	.75
Coriander .....	.05	.10	.25	.75
Dill, Mammoth .....	.05	.10	.20	.65
Dill, Common .....	.05	.10	.15	.50
Fennel, Sweet .....	.05	.20	.50	1.50
Horehound .....	.10	.25	.75	2.50
Lavender, Sweet .....	.10	.35	1.15	4.00
Rosemary .....	.10	.45	1.40	5.00
Sage, Broad-leaved .....	.10	.25	.75	2.50
Summer Savory .....	.10	.15	.35	1.25
Sweet Basil .....	.10	.20	.50	1.50
Sweet Marjoram .....	.10	.30	.85	3.00
Thyme .....	.10	.45	1.40	5.00
Wormwood .....	.10	.45	1.40	5.00



Full Heart Endive

Endive

One ounce sows 150 feet of row, 3 to 4 to pounds an acre

Full Heart Batavian.

(Escarolle). New, earlier strain of broad leaved, producing twice as many leaves as the old type. Large head with full heart blanching to light yellow. Leaves large, thick, and slightly wrinkled. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.20; 5 lbs. \$5.50.

LARGE GREEN CURLED. A hardy, vigorous growing variety with bright deep green leaves. Center blanches to rich creamy white. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.00.

Fine Green Curled. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.00.

Kohlrabi

One ounce sows 300 feet of row, 3 to 4 pounds to an acre

EARLY WHITE VIENNA. Finest quality. Greenish white with clear white inside. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25.

Early Purple Vienna. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50.

Early White Short-leaved. Small tops; fine for forcing. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50.

Kale or Borecole

One ounce sows 200 feet of drill, 1 to 2 lbs. to an acre

DWARF BLUE CURLED SCOTCH. New, popular, spreading, hardy type. Large, bluish-green curled leaves. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

DWARF GREEN CURLED SCOTCH. Bright green; quite hardy. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Tall Curled Scotch. 3 feet. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Siberian. Dwarf. Sow in Sept. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50.

Leeks

One ounce sows 100 feet of row, 4 pounds to an acre

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Broad Scotch	\$0.10	\$0.25	\$0.65	\$2.00	\$9.75
Large Musselburgh .....	.10	.25	.65	2.00	9.75
Large Rouen .....	.10	.25	.65	2.00	9.75

Horse Radish Roots

Maliner Kren. Good quality. Doz. 25c.; 100 for \$1.50; Postpaid. Ask for price on larger quantities.

Choice Lettuce

One ounce produces 3000 plants, 3 pounds to an acre

Heading Varieties

Maturities given are from transplanting date

Wonderful (New York). One of the most popular varieties.

Mammoth heads, frequently weighing 2 to 3 pounds, with long-keeping qualities. Heart is solid, sweet, crisp and of a light green color. Perfect heads may be cut from the same bed for weeks. 60 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

New York No. 12. A new strain of New York. Heads round, solid, crisp and large size. Prefers cool weather and well fertilized soil. Matures earlier than original, therefore is popular for shipping. 60 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$1.90; 5 lbs. \$9.25; 10 lbs. \$18.00.

Imperial No. 152. Strain of New York; resistant to Brown Blight but susceptible to Tip Burn. Medium sized plants; sure heading. A cool weather variety. 60 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.10; 5 lbs. \$10.25; 10 lbs. \$20.00.

White Boston. Large, solid, buttery head like Big Boston; does not have brown edges on the outer leaves. Light green in color; blanches to a creamy yellow. Desirable for cold-frame forcing and outside, especially on muck. 50 days. Pkt. 10 cts.; Oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.; lb. \$1.40; 5 lbs. \$6.75; 10 lbs. \$13.00.

Big Boston. Desirable large variety for forcing in coldframes and for outdoor planting. Light green color, with tinge of brown on outer margins. Does well during the cool fall and spring months. 50 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

ICEBERG. Bright light green, with a very slight reddish tinge at the edges. Unusually solid because of the natural tendency of the large, strong leaves to turn in, which also causes thorough blanching. 50 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.30; 5 lbs. \$6.25; 10 lbs. \$12.00.

IMPROVED HANSON. Large heads, resembling cabbage. 48 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

ALL-HEART. Large, yellowish green heads; resists heat. 56 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

LIVINGSTON'S CRISP-AS-ICE. Introduced by us in 1895. Large, solid, crisp heads with outer leaves variegated dark brown, bronze and green. Quite hardy. 50 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.60; 5 lbs. \$7.75; 10 lbs. \$15.00.

TRIANON COS (Romaine). Long, narrow leaves; solid heads. 55 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

May King. Good medium sized heads even on poor soil. 45 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

Leaf or Loose Headed Varieties

Arlington Fancy Curled. Fine greenhouse, curly-leaf type.

Resembles best stock of Grand Rapids but is more curled and produces greater weight to a given space. Our strain is true to type. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Grand Rapids. Especially adapted to forcing; also good outside in the spring. Large, compact bunches of light, curled and fringed leaves. Grows rapidly; keeps well. Illustrated on inside front cover. (Sow more shallow than others). Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

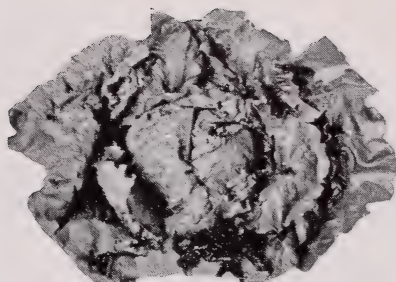
GRAND RAPIDS, TIP-BURN RESISTANT. Fully described on page 4. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 70 cts.; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

OHIO GRAND RAPIDS. A dark-leaved Grand Rapids, but more rank growth. Some prefer it for a winter crop. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

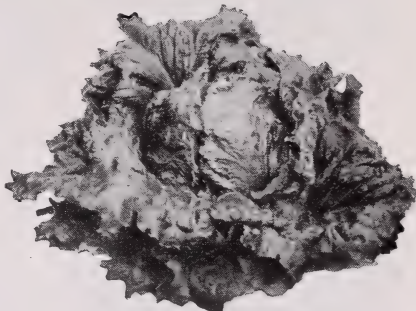
Black-Seeded Simpson. Popular as an early for outside. Large loose head, white leaves. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

EARLY CURLED SIMPSON. Compact mass of curly light green leaves. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

Prize Head. Light green tinged brownish red. Extremely hardy. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.



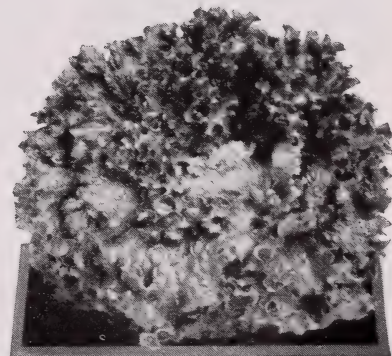
New York No. 12 Lettuce



Wonderful Lettuce



White Boston Lettuce



Black Seeded Simpson Lettuce



Arlington Fancy Curled Lettuce

Quality Muskmelons

One ounce plants 60 hills, 2 to 3 pounds to an acre

Salmon Fleshed Varieties

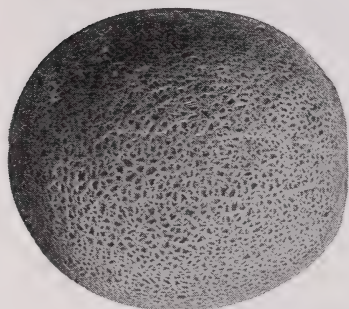


Tip Top Muskmelon

Honey Rock. Gold Medal, All-America Selections, 1933. A new, early productive variety. Almost round, being about 5 inches across by 6 inches long and very heavily netted. These features make it excellent for shipping. Skin is gray-green turning to golden yellow when ripe. Flesh is deep orange, thick and very sweet. Will command top market prices. Deserves your careful attention. Illustrated on page 5. 78 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Livingston's Tip-Top. Introduced by us in 1892. Tip-Top in quality, appearance and productiveness. Fruits are of large size, slightly oblong, moderately netted. Flesh bright salmon, sweet, juicy, firm and fine flavored. An all around sort for close markets. 80 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Select Stock. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.



Hale's Best Muskmelon

Milwaukee Market. A large variety, averaging 8 inches in diameter; has small seed cavity and thick, sweet, salmon flesh. Widely used by gardeners in the Milwaukee section for nearby markets. Will not stand distant shipping. 87 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

HALE'S BEST. A new early of the Rocky Ford type. Size about 6 by 7 $\frac{1}{2}$ inches; weight about 3 pounds. Thick, fine flavored, salmon flesh. Heavily netted, therefore popular with shippers. 75 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50.

BENDER'S SURPRISE. Popular variety in the East, particularly in New York State; similar to Tip-Top; oblong, full and rounded at the ends; skin light greenish when ripe; flesh, yellow; only slightly netted. Fair shipping and keeping qualities. A good main-crop variety. 80 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

HEARTS OF GOLD. (Hoodoo). A medium-sized, oval melon with flesh of exceptionally fine quality; well netted, desirable shipper. Vine is vigorous and quite blight-resistant. 73 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

LAKE CHAMPLAIN. Early; medium size and good quality. Recommended for nearby markets. 68 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50.

Osage. Large, oval; main-crop market variety. 78 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Extra Early Osage. 75 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Emerald Gem. Early round for home use. 75 days. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

Greeley's Wonder. Round. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Honey Dew. Salmon fleshed; sweet as honey. 100 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Banana. Very odd being 18 to 21 inches long. 85 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Green Fleshed Varieties

Livingston's Ohio Sugar. A green-fleshed Tip-Top. One of the sweetest and most luscious. It is that desirable size that is in demand; round, inclined to oval in shape, heavy in proportion to size because the flesh is deep. The gray-green skin is distinctly ribbed and well netted. Because of its firm flesh, it is a good shipper to nearby markets. The flesh is of exquisite texture, sugary, juicy, tender, and entirely free from stringiness. One of the most popular main crop varieties. 80 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Select Stock. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Rocky Ford. Earliest, high quality, green fleshed variety. Rather small, almost round, slightly ribbed and densely netted. 75 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

EXTRA EARLY KNIGHT. (Sweet Air). Earliest green fleshed; fruits oblong. Close netted and distinctly ribbed. 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Use Hotkaps For Earlier Melons—See page 33



Ohio Sugar Muskmelon

HONEY DEW. Sweet as honey. Averages 6 inches in diameter and weighs 5 to 6 pounds. Little netting. 100 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Quality Watermelons

One ounce plants 20 to 30 hills, 4 to 5 pounds to an acre

Dixie Queen. A remarkable new melon, destined to become a leader for home gardens, local market and shipping. Round with light and dark green stripes; uniform in size and appearance; size medium to large. Thin, tough rind; flesh bright scarlet, solid, of fine texture. Fewer seeds than any other variety. Vines very vigorous and prolific. Small white seeded. Illustrated on page 5. 85 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Stone Mountain or **DIXIE BELLE.** Large, medium dark green, round melon of excellent quality. Flesh highly colored, very solid with fewer seeds than others. A tough rind makes it good for shipping. Being early it can be grown farther north than many others. White seeded. 85 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Improved Kleckley's Sweets. An improved strain of Kleckley's Sweets, being more full at either end. It is large, heavy, oblong and has an even dark green skin and rather thin rind. Flesh is bright scarlet, with solid heart. Most desirable for home garden or local market growing. White seeded. 85 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50.

Tom Watson. A long melon of attractive appearance, uniform in shape and quality. Weighs 35 to 40 pounds, and is about 24 inches long by 10 inches in diameter. The thin, tough rind stands shipping or hauling well. Brown seeded, mottled white. 90 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00.

HALBERT HONEY. A very sweet, long, dark green variety. 18 to 20 inches long, thin rind and deep red meat, free from stringiness. One of the finest for nearby markets. White seeded. 85 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50.

COLE'S EARLY. Very hardy; a sure cropper for northern states. Flesh dark red; rind green, striped with lighter shades, thin and very brittle; of medium size, and nearly round; matures early. Dark brown seeded. 75 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00.

LIVINGSTON'S ORANGE. Inner portion resembles an orange, hence its name. Inner core separates from rind when ripened and can be lifted out. Flesh beautiful pink shade, fine quality. 78 days. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

ICE CREAM. True white-seeded. The home-garden and home-market melon. Good size and solid. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00.

SWEETHEART. Popular in South for shipping. Oval in shape; very heavy. Dark brown seeded. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

FLORIDA FAVORITE. Splendid oblong early melon of good quality. Seeds white. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50.

FORDHOOK EARLY. Earliest, best melon of good size; round. White seeded. 75 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00.

HARRIS' EARLIEST. Large, oval. Dark brown seeded. 75 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

IRISH GRAY. Similar to Tom Watson. White seeded. 85 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Preserving Citron. Preserving variety; red seeded. 100 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50.

Gray Monarch. (Long Light Icing). Very large. White seeded. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00.

Chilian. Medium sized, round. White seeded. 80 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00.

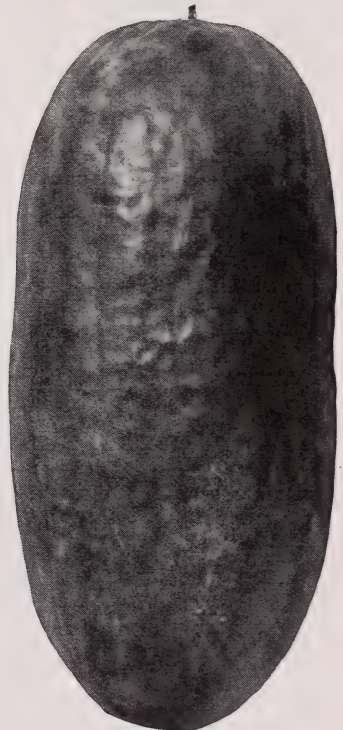
Thurman Gray. White seeded. 85 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

We can supply Round Dark Icing, Georgia Rattlesnake, Round Light Icing, Peerless, and Alabama Sweet. Each, pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

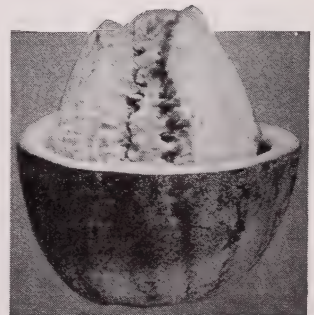
Special prices on Watermelon in 25 to 100-pound lots
Please write us for quotation on your requirements



Stone Mountain Watermelon



Improved Kleckley's Sweets

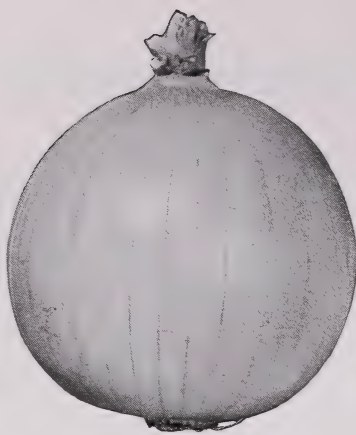


Livingston's Orange

Mr. Harry Meisner, Harrison Co., Ohio:
"I ordered my Melon seed from you in 1934 and the Banana was great, also the others. Largest Melons ever grown in this part of the country."



Riverside Sweet Spanish Onion



Early Yellow Globe Onion



Southport White Globe Onion

Livingston's Onions

FOR LARGE ONIONS—One ounce will sow 100 feet of row, 4 pounds to an acre
FOR SETS—Six ounces will sow 100 feet of row, 50 to 60 pounds to an acre

Yellow Varieties

Riverside Sweet Spanish. Improved strain of Sweet Spanish; superior in flavor, mildness, and keeping qualities, which makes it a good shipper. Large (1 pound or more), well-shaped, with brown skin. 110 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Ohio Yellow Globe. Distinct and attractive shape; handsome, bright, even color; ripens early. Excellent winter keeper, and all that can be desired in size, quality, and yield. 100 days. Pkt. 10c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Early Yellow Globe. New Strain of above noted for earliness, ability to endure adverse conditions and keeping qualities. Becoming very popular. About 80 to 85 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

EBENEZER. (Japanese). Mildest yellow. Large, flattened variety; firm white flesh. Fine keeper; excellent for sets. 100 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

SOUTHPORT YELLOW GLOBE. Large, globe shaped; skin, brownish yellow; flesh, white. 110 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

MOUNTAIN DANVERS. One of best keeping varieties. Globe shaped, slightly flattened. Good shipper. 100 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

MAMMOTH YELLOW PRIZE-TAKER Enormous size. Globe-shaped; heavy cropper by transplanting method. 110 days. Pkt. 10c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

YELLOW GLOBE DANVERS. Early and abundant cropper. Next to Ohio Yellow in popularity. 105 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 c.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Red Varieties

Southport Red Globe. Largest and best red. Remarkably uniform; of a rich red color; ripens evenly and yields heavily. Their beautiful appearance sells them. 110 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Large Red Wethersfield. Earliest red. Round and flattened. One of the best keepers. A good yielder. 105 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

White Varieties

Southport White Globe. The most handsome Onion grown. Perfectly globe-shaped, uniform in size. Very small neck. Our stock has been giving great satisfaction. 110 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

White Portugal. One of the best flat whites. Ideal size; good keeper. Fine for green onions. 95 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

White Sweet Spanish. New selection from Riverside. Pure white, firm flesh; slightly flattened; almost as large as above. Maturity and yield about the same. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Indiana Silverskin. Similar to Portugal. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

White Bunching. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

White Welsh. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Choice Onion Sets

WHITE. $\frac{1}{2}$ lb. 20 cts.; lb. 35 cts.; postpaid.

YELLOW. $\frac{1}{2}$ lb. 20 cts.; lb. 30 cts.; postpaid.

Write for lowest market price on larger quantities.

Egyptian Sets. Ask for price on your requirements for September delivery.

Mustard

One ounce sows 100 feet of row, 3 pounds to an acre

Ostrich Plume, Long-Standing. Selection from Southern

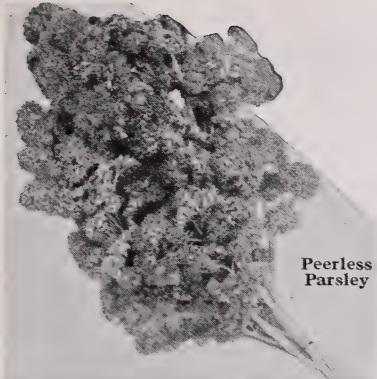
Giant Curled having remarkably long standing qualities, as much as 2 weeks longer than others. Leaves are finely crimped and curled and of a brighter color than the original. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Fordhook Fancy. Vigorous-growing; dark green, curled leaves. Most productive from early spring sowings. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50.

Southern Giant Curled. Popular in South. Large bunches of tender green leaves. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

CHINESE. A giant curled variety. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

WHITE ENGLISH. Light green. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.00.



Peerless Parsley

Peerless is a new variety of merit



Small Sweet or Sugar Pumpkin



White Velvet Okra

Parsley

One ounce sows 150 feet of drill, 3 to 4 lbs. to an acre.

Peerless. New. Award of Merit, All-America Selections, 1934. A very dark green, fine curled type, about 8 inches tall. Its important characteristics are hardiness and ability to hold its color into the winter. Good quality and uniformity. 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Champion Moss Curled. A vigorous compact sort. Deep green color and attractive foliage. One of the best for market or home use. 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00.

Hamburg. (ROOTED). Fleshly roots resembling parsnips. Flesh, white. Roots may be dug and carried through winter like turnips. 100 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00.

FINE DOUBLE CURLED. A standard dwarf variety having deeply cut and curled leaves. 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Parsnip

One ounce sows 200 feet of drill, 5 to 6 lbs. to an acre.

HOLLOW CROWN (Large Sugar). Roots are white, smooth and of excellent flavor. 12 to 15 inches long by 3 inches through at top with hollow crown. 100 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00.

LIVINGSTON'S IDEAL. New variety of great merit. Clear white with very small core; of fine texture; free from stringiness and side roots. Intermediate in shape; wide, thick shoulders, deep hollow crown. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Peanuts

Complete Peanut cultural leaflet free on request.

SWEET SPANISH. The earliest variety grown. Pods are small, well filled, and of fine quality. Large pkt. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 35 cts.; 3 lbs. \$1.00; 5 lbs. \$1.50; 10 lbs. \$2.75.

IMPROVED LARGE VIRGINIA (Jumbo). Largest pods and more kernels than any other. Stands erect, easily cultivated. Vines make valuable forage for stock. Large pkt. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 35 cts.; 3 lbs. \$1.00; 5 lbs. \$1.50; 10 lbs. \$2.75.

Mushroom Spawn

Free cultural leaflet on request.

AMERICAN WHITE PURE-CULTURE

BOTTLE SPAWN. Spawns 40 square foot bed. Bottle \$1.00; 5 bottles \$4.50; 25 bottles \$21.25, postpaid.

Okra (Gumbo)

One ounce sows 100 feet of row, 6 pounds to an acre.

White Velvet. The large pods are perfectly round, smooth and attractive velvety white, of superior flavor and tenderness. Plant dwarf, of compact branching growth and very prolific. 51 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

DWARF LONG-POD. Adapted to small gardens; 3 feet high. Sets long pods very early and bears until late. 45 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

PERKIN'S MAMMOTH. Dwarf plant; long, slender, deep green pods. 60 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

Pumpkin

One ounce plants 15 hills, 3 to 4 pounds to an acre.

Large Sweet. (Kentucky Field). A large, round, flattened Pumpkin that is hardy and productive. It grows 1 to 2 feet in diameter and has thick orange flesh of extra-fine quality. A splendid sort for canning and market use. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

LARGE SWEET CHEESE. One of the best for canning. Large, round, flattened variety with thick, sweet orange flesh. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

Small Sweet. (Sugar.) Best pie pumpkin. This is the small, sweet Pumpkin that has made the New England States famous for their Pumpkin pies. The flesh is very fine grained, most deliciously sweet-flavored, and a splendid keeper. It averages about 10 inches in diameter and is of deep orange-yellow color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50.

MAMMOTH POTIRON. One of the largest grown. A really enormous variety with depressed ends and slightly ribbed salmon-color skin; flesh bright yellow. Great exhibition sort. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

COMMON YELLOW FIELD. (Yankee Cow; Conn. Field.) Cultivated chiefly by farmers for stock-feeding and used some for canning. Very productive. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

Winter Luxury. Excellent for pies. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50.

Livingston's Garden Peas

Two pounds sow 100 feet of row, 75 to 100 pounds to an acre.
2 pounds equal 1 quart, 15 pounds one peck, 56 pounds one bushel.

PLEASE READ THIS

We cannot pay transportation on Peas beyond the 4th zone unless ordered with other seeds. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate. For small lot prices see box at right.

SMALL LOT PRICES ON PEAS

Any variety of Peas may be purchased at the following uniform price: Large pkt. 10 cts.; ½ lb. 20 cts.; 1 lb. 35 cts.; 2 lbs. 60 cts.; 3 lbs. 85 cts.



Little Marvel
Pea

Early Dwarf Wrinkled Varieties

Little Marvel. One of the earliest wrinkled peas. Pods medium dark green, 3 inches long, round with square ends and often contain seven rich, dark green peas. Heavy bearer and high quality. 12 to 15 inches tall. 63 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Laxton's Progress. Earliest large-podded dwarf. Deep green pods and peas. Pods, 4½ inches long; usually 8 peas. Very productive. 15 to 18 inches tall. 64 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Laxtonian. A 4 inch, giant-podded, early dwarf variety. Large, dark green pods and peas of finest quality. 22 inches tall. 67 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

NOTT'S EXCELSIOR. Extra-early variety. Medium green, heavy foliage. 3 inch pods with large, sweet peas, ready for picking at one time. Heavy yielder. 12 to 15 inches tall. 59 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

BLUE BANTAM. Dark foliage, blue-green pods and peas. Pods 4 inches long; 8 peas of good quality. 15 inches tall. 65 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

PREMIUM GEM. Light green, round, 3 inch pods with blunt end. Six light green peas; good quality. 18 inches tall. 65 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

AMERICAN WONDER. Early and productive. 2½ inch pods; fine flavored peas. 10 inches tall. 60 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Early Tall Smooth Varieties

Livingston's Prolific Early Market.

Productive uniform variety. 3½ inch straight pods and medium sized peas. 30 inches tall. 58 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

MAMMOTH PODDED EXTRA EARLY. Largest in this class and the most productive. Deep green vines and foliage; robust and heavy. 4 inch dark green pods, round, broad, saddle-backed and square ended. Seven large, semi-wrinkled, green peas. Promising for early market. 3 feet tall. 59 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

EXTRA-EARLY ALASKA. Earliest grown—good canner. Blue-green peas that hold their color. 30 inches tall. 57 days. 5 lbs. \$1.05; 10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$14.00.

Main Crop Dwarf Wrinkled

Giant Stride. One of the best main crop varieties—sure cropper. Pods average 5 inches long and have 8 to 9 large peas. Both pods and peas are dark green in color, of high quality and very productive. Vines, 2 feet. See illustration, page 5. 80 days. 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

Potlatch. A late variety of great value, with very large pods, measuring up to 6 inches in length. Vines and pods are a rich, dark green, and pods contain eight or nine immense Peas. The plant is vigorous and the pods are borne in pairs. It is a great producer. 2 feet tall. 83 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

IMPROVED STRATAGEM. Strong, vigorous vines having large pods, 5 inches in length, containing eight to ten large, rich Peas. 2½ feet tall. 83 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Early Tall Wrinkled Varieties

World's Record. Earliest tall wrinkled Pea. Really an extra-early strain of Gradus, but more productive. Medium green vines and pods. Pods 3½ to 4 inches long, broad and pointed. 7 to 9 large, dark green peas. 2 feet tall. 60 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Thomas Laxton. One of the most popular. Yields heavy. Large 4 inch, square ended, well-filled pods. (See illustration at right.) Unsurpassed for quality. 3 feet tall. 62 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Gradus or **PROSPERITY.** Old popular variety. Combines earliness with large size. 4 to 4½ inch, straight pods filled with handsome peas of superb quality. 3 feet tall. 65 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

Main Crop Tall Wrinkled

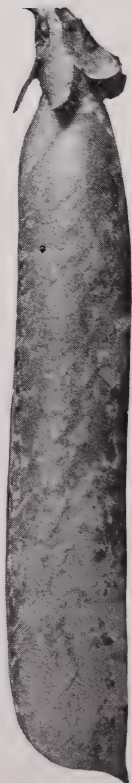
Alderman. (Dark-podded Telephone.) A late wrinkled variety bearing freely large pods of a dark green color, and on this account considered by many superior to Telephone. Quality extra fine. 4 feet tall. 72 days. 5 lbs. \$1.10; 10 lbs. \$1.90; 25 lbs. \$4.25; 100 lbs. \$15.00.

TELEPHONE. Vine large, with coarse leaves; height about 4 feet. Large light green pods with large Peas, tender, sweet, and of fine quality. 72 days. 5 lbs. \$1.15; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00.

Edible Pod Pea

MAMMOTH MELTING SUGAR. Large, fleshy pods of fine quality; can be cooked the same as beans. Vines 3 to 4 feet. 84 days. 5 lbs. \$1.25; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

Inoculate
PEAS
with
Nod-o-Gen
See inside
back cover



Thomas Laxton
Pea

Livingston's Peppers

One ounce produces 1500 plants, 5 to 6 ounces to an acre.
Maturities given are from transplanting dates.

California Wonder. One of the most important market varieties. Large size, having wonderfully thick flesh—often $\frac{1}{4}$ to $\frac{3}{8}$ inch thick. Brilliant dark green, changing to crimson when ripe; uniform shape and smoothness. Should be grown on heavy soil for best results. Illustrated on page 5. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.00.

Harris Early Giant. Earliest of all large fruited sorts. Deep green turning to brilliant red. Plants are vigorous and start setting fruits when quite small. 52 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.25.

Mammoth Ruby King. Splendid size and handsome appearance. The plants are vigorous, very bushy, growing about 2 feet in height, well branched, thickly set with large fruits, some 5 to 6 inches long by about 3 inches thick. 59 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 5 lbs. \$14.00.

Ruby King, Black Strain. *New. Improved strain of above,* having smoother, thicker walled fruits that are more uniform in size and shape. Color is green with blackish tinge turning to brilliant red when ripe. Plants are upright and large and more prolific than above. 59 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50; 5 lbs. \$31.50.

World Beater. Excellent shipper; popular in the South. Shaped like Ruby King; a beautiful scarlet; exceedingly mild. Plants are vigorous and very prolific. 50 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.25.

Oshkosh. Glossy green when growing, and many are used at this time. Bright canary yellow when ripe. Large, smooth, slightly ribbed, heart-shaped fruits. Prolific. 60 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$21.50.

Livingston's Extra-Early Red Prolific. Very early, bright red; exceedingly prolific. Sure cropper on all kinds of soil. Averages 3 inches in length by $2\frac{1}{2}$ inches in diameter. 45 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$16.50.

Livingston's Prolific Yellow. Very early, very productive and mild. Introduced by us in 1914. Quite similar to our Extra-Early Red Prolific except in color. 48 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$16.50.

Chinese Giant. It is of mammoth size, splendid shape, 4 to 5 inches broad and of equal length, beautiful, rich, glossy, bright red flesh, and mild flavor. Strong, bushy plants. 63 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$21.50.

Sunnybrook. (Pimento) The Sunnybrook is larger and an improvement on the older type of the tomato-shaped Pimento. It comes into bearing early, is very productive, has very thick, sweet flesh, and is a brilliant red. The best of this type. 53 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 5 lbs. \$14.00.

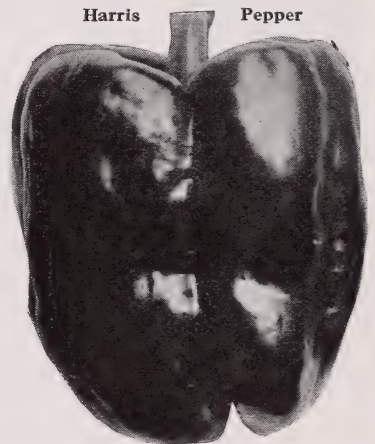
LARGE BELL or BULLNOSE. A good early variety and of mild flavor. It is of medium size with skin fairly thick and fleshy. 50 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$2.75; 5 lbs. \$12.75.

RUBY GIANT. A variety somewhat similar to Ruby King, but the fruits are larger and a little broader at the blossom end. The flesh is very thick, firm, and mild. 52 days. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 5 lbs. \$14.00.

MIXED MANGOES. A choice mixture containing a large number of the best sweet varieties suitable for stuffing and mangoes. Pkt. 5 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.



Black Strain Ruby King Pepper



Harris Pepper

Hot Varieties

Livingston's Improved Thick Long Red.

Introduced by us in 1889. Bright red pods about 4 inches long; thicker than the ordinary Red Cayenne. Flesh thick and very hot. Very prolific and quite early. 50 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$16.50.

Hungarian Long Slim. (Hot) A waxy canary yellow in color, turning to crimson at maturity. 5 to 6 inches long, rather slender, tapering to a somewhat twisted point. Very prolific and pungent. 53 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.00.

HUNGARIAN WAX (Large Type, Medium Hot). Illustrated on page 5. Same as above in color and maturity, but less pungent. Grows 4 to 5 inches long by $1\frac{1}{2}$ to 2 inches in diameter. Pkt. 15 cts.; $\frac{1}{4}$ oz. 40 cts.; $\frac{1}{2}$ oz. 60 cts.; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lbs. \$10.00.

SMALL CAYENNE. (Red Chili). The pods are $1\frac{1}{2}$ inches long; very hot. Used for making pepper sauce. 50 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.25.

LONG RED CAYENNE. Three to 4 inches long, quite narrow and hot. 50 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.25.

"RED HOT" MIXTURE. Small, ornamental sorts which are as "hot as fire." Pkt. 5 cts.; $\frac{1}{2}$ oz. 20 cts.

Radishes

One ounce sows 100 feet of drill, 8 to 10 pounds to an acre

Price any Radish: Pkt. 5 cts.: Oz. 10 cts.: ¼ lb. 25 cts.



Glowing Ball Radish



Long
Icicle

White
Radish

Early Scarlet Globe. Most popular globe-shaped variety for both

forcing and open ground. Bright red skin and pure white flesh. Special Strains feature small tops and tap-roots. We take much pride in the quality of our stock. Illustrated on inside front cover. 25 days.

General Strain. Lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.00.

Special Muck Strain. Lb. 65 cts.; 5 lbs. \$3.00; 10 lbs. \$5.50; 25 lbs. \$12.50; 100 lbs. \$45.00.

Special Greenhouse Strain. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

Glowing Ball. Gold Medal, 1934.

Round, scarlet-red, short top variety with small tap-root. About 1 inch diameter. Recommended for forcing and outside. 25 days. Lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.50; 25 lbs. \$17.50; 100 lbs. \$65.00.

Comet. Award of Merit, All-America Selections, 1936.

New promising variety. Ball-shaped, bright scarlet. Grows large and does not become pithy. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25; 100 lbs.; \$80.00.

CRIMSON GIANT. Combines earliness and large size without becoming pithy.

Crimson-carmine; turnip-shaped. 27 days. Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

COOPER'S SPARKLER. (Scarlet Turnip White-tip). A splendid, crisp variety. Upper portion, white, while the upper half is a bright scarlet. 25 days. Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

LIVINGSTON'S SELWEL. Similar to Cooper's Sparkler but has larger portion of white. Upper half, scarlet. 25 days. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

SAXA. Popular greenhouse variety. Small top and tap-root. Scarlet, round as a marble. 25 days. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75; 100 lbs. \$50.00.

FIREBALL. (Non Plus Ultra). Deep scarlet with very small tops. Smaller than Scarlet Globe. 25 days. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75; 100 lbs. \$50.00.

EARLY SNOWBALL. White as snow. 30 days. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75; 100 lbs. \$50.00.

MODEL WHITE BOX. Short-topped; perfect turnip shape. 28 days. Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

GOLDEN GLOBE. Golden colored skin; white flesh; withstands heat. 31 days. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

EARLY SCARLET TURNIP. 27 days. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.25; 100 lbs. \$40.00.

Livingston's All Season Mixture

All shades and shapes. One sowing lasts whole season. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Long Varieties

Cincinnati Market. Our introduction. Grows straight and about 6 to 7 inches long; fine scarlet color. Top small, permitting close planting. 32 days. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.25; 100 lbs. \$40.00.

White Icicle. Best white for market and home use. 4 to 5 inches long; straight, slightly stump rooted and of transparent whiteness. Long standing. 29 days. Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

WHITE ICICLE. Special Short Top for Muck. Proving highly satisfactory in muck sections. Recommended where adaptable. Lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75; 100 lbs. \$70.00.

LIVINGSTON'S PEARL. Half-stump-rooted; very early. Stands 2 weeks or more. Best general-purpose variety. 29 days. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

LADY FINGER. (Long White Vienna). Pure white, very crisp and tender. Long standing. 36 days. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75; 100 lbs. \$50.00.

WHITE STRASBURG. Oblong, tapering variety; pure white skin and flesh. Withstands heat. 41 days. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25.

FRENCH BREAKFAST. Oval scarlet sort, tipped with white; mild and tender. 25 days. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.00; 25 lbs. \$13.75.

White Delicious. Half-long, tapering to point. 30 days. Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

Improved Chartier. Rose colored shading to white at tip. 35 days. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.25; 100 lbs. \$40.00.

Giant White Stuttgart. Large top-shaped. Good winter keeper. 48 days. Lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

Best Winter Radishes

CHINESE WHITE WINTER. (New Celestial). Large white skin and flesh. Sown after July 1st. 48 days.

Chinese Rose Winter. Bright rose. 48 days.

Long Black Spanish. 7 to 8 inches long; 1¼ inch diameter. Skin black; flesh white. 50 days.

Round Black Spanish. Similar to above except shape. 50 days.

Price, any one above: Lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00.

Rhubarb (Pie Plant)

One ounce of seed will produce 500 plants

VICTORIA. Most generally used variety. Pkt.; 5 cts. oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.35.

RHUBARB ROOTS, Victoria. One year; Each 20 cts.; doz. \$1.75, Postpaid. Write for price on larger quantities.



Nobel, Dark Green Giant Smooth Spinach



Special Summer Savoy Spinach

Livingston's Spinach

One ounce sows 50 feet of drill, 12 to 15 pounds to an acre

Price of small amounts of any Spinach. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

Nobel, Dark Green Giant Smooth.

of the so called smooth-leaved sorts. Large, dark green, thick leaves. Grows rapidly and is ready to cut early. Remarkably long standing. Profitable strain for spring sowing. 5 lbs. \$1.45; 10 lbs. \$2.70; 25 lbs. \$6.00; 100 lbs. \$21.00.

Viking. Early, large strain resembling Nobel in growth but the leaves are darker and more blistered. Grows rapidly reaching cutting stage early and continues to grow a long time without going to seed. Heavy yielder and good seller on market. 5 lbs. \$1.45; 10 lbs. \$2.70; 25 lbs. \$6.00; 100 lbs. \$21.00.

Bloomsdale Savoy Reselected.

Bloomsdale Long-Standing (below). Completely crumpled and blistered leaves and long standing qualities. The male plants have been eliminated, preventing it shooting to seed so early. 5 lbs. \$1.30; 10 lbs. \$2.40; 25 lbs. \$5.25; 100 lbs. \$18.00.

Bloomsdale Savoy Long-Standing.

of merit. Almost as early as the old-type but stands in marketable condition much longer. Deep green leaves, intensely crumpled and blistered. 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50; 100 lbs. \$19.00.

IMPROVED THICK LEAF (Viroflay). Good for fall or spring sowing. Has heavy, broad, dark green, curled leaves. Inclined to shoot to seed early. 5 lbs. \$1.25; 10 lbs. \$2.30; 25 lbs. \$5.00; 100 lbs. \$17.00.

PRICKLY-SEEDED WINTER. Triangular, oblong or arrow-shaped leaves. Hardest of all, therefore best for fall sowing where winters are severe. 5 lbs. \$1.25; 10 lbs. \$2.30; 25 lbs. \$5.00; 100 lbs. \$17.00.

Swiss Chard or Spinach Beet

One ounce sows 100 feet of row; 4 to 5 pounds to an acre

Fordhook Giant. Leaves broad, upright in growth, very dark green, savoyed, with broad white midrib. This variety, on account of its giant size and pleasing deep green color, will supersede other sorts. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.; 5 lbs. \$3.75; 10 lbs. \$7.00.

LUCULLUS. Improved; heavy yielding. Creamy white curled leaves. 2 feet tall. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Special Summer Savoy.

New. A Bloomsdale type especially adapted to hot summer growing. Heavier crumpled and blistered, darker green and longer standing than Long Standing Bloomsdale but does not replace it for spring growing. See illustration at left and above. 5 lbs. \$1.50; 10 lbs. \$2.80; 25 lbs. \$6.25; 100 lbs. \$22.00.

Virginia Blight-Resistant Savoy.

about August 15, but tends to go to seed when grown as spring crop. Type, same as Bloomsdale but darker. Valuable where blight is prevalent. 5 lbs. \$1.45; 10 lbs. \$2.70; 25 lbs. \$6.00; 100 lbs. \$21.00.

Old Dominion.

A blight-resistant variety, in type and quality the same as Virginia blight-resistant, but has longer standing qualities; therefore can be sown in July for early fall crops and in September for early spring crop, as it winters well. 5 lbs. \$1.45; 10 lbs. \$2.70; 25 lbs. \$6.00; 100 lbs. \$21.00.

Juliana.

Best second-early variety. Dark green crumpled, thick leaves; short leaf-stems. Very slow to run to seed. 5 lbs. \$1.30; 10 lbs. \$2.40; 25 lbs. \$5.25; 100 lbs. \$18.00.

New Zealand.

Cut and come again variety. Branching plants; thick, succulent leaves. Thrives during hot weather and in any soil. 5 lbs. \$1.70; 10 lbs. \$3.20; 25 lbs. \$7.25; 100 lbs. \$26.00.

King of Denmark.

The New Evergreen Spinach. It is fit for use in thirty days from time of sowing, and remains in good condition fully two weeks after other varieties. 5 lbs. \$1.45; 10 lbs. \$2.70; 25 lbs. \$6.00; 100 lbs. \$21.00.

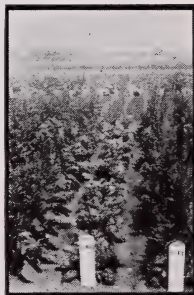
Salsify (Oyster Plant)

One ounce will sow 50 feet of drill; 8 pounds will plant an acre

MAMMOTH SANDWICH ISLAND. Very uniform; mild flavor. 140 days. Pkt. 5 cts.; $\frac{1}{4}$ oz. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.65; 5 lbs. \$8.00.

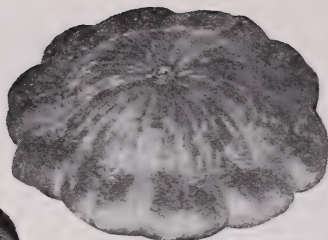
Sunflower

MAMMOTH RUSSIAN. Gigantic growth; heavy foliage, which is sometimes mixed with corn as ensilage; large flower heads, filled with seed. Use 10 to 12 pounds of seed to the acre. Pkt. 5 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 25 cts.; 5 lbs. 75 cts.





Hubbard Squash

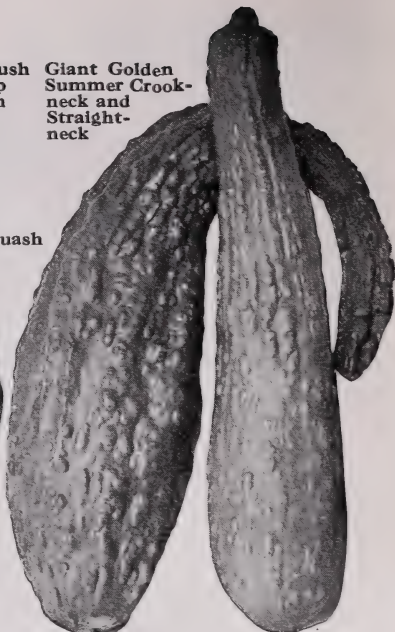


White Bush
Scallop
Squash

Giant Golden
Summer Crook-
neck and
Straight-
neck



Acorn Squash



Squash

Small Lot Price: Pkt. 5c.; $\frac{1}{2}$ oz. 10c.; Oz. 15c.;
 $\frac{1}{4}$ lb. 35c.

Summer Varieties

Early White Bush. (Patty-Pan.) Flat saucer-shaped fruits; scalloped edges; 6 to 8 inches in diameter; ready for use very early. Should be eaten when young and tender. 50 days. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Giant Golden Summer Crookneck. The largest and considered best Crookneck variety. Dwarf, bushy habit; rich golden-yellow fruits, thickly warted. Very productive. 58 days. Lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

GIANT GOLDEN STRAIGHTNECK. Same as above except has a straight neck. Ideal for packs. 58 days. Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50.

Golden Custard. (Mammoth Yellow Bush Scallop). Deep orange in color; 8 to 10 inches in diameter. For early summer use. 60 days. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

MAMMOTH WHITE BUSH SCALLOP. Excellent large strain, 10 to 12 inches in diameter, and creamy white. 60 days. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

FORDHOOK. Convenient small size for family use. Thick, dry, sweet flesh; thin skin; small seed cavity. Matures early; productive. Can be stored for winter. 60 days. Lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

New Early Prolific Straightneck Squash, See page 5.

Italian Summer Squash

ZUCCHINI. A delicious light colored Italian variety. Should be used when about 5 to 6 inches long. Quarter lengthwise and serve same as Asparagus. 55 days. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

COCOZELLE. Oblong, 12 to 16 inches in length and 5 inches in diameter, slightly ribbed; color marbled yellow and dark green stripes. 60 days. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Livingston's Squash Mixture

One sowing produces Squashes all season.

Large pkt. 5 cts.; $\frac{1}{2}$ oz. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.00.

One ounce of seed makes 40 hills; 3 to 4 pounds to an acre

Fall and Winter Varieties

Acorn. (Table Queen.) Averages about 6 inches long by 4 inches wide, just right to serve one-half to a person. Color is a dark green, except when over-ripe, when it changes to buff; flesh is orange color and fine-grained. 75 days. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Livingston's Improved Cushaw. Crookneck sort, mottled green and white striped. Flesh yellow, solid, fine-grained and very sweet. 75 days. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Blue Hubbard. Large variety having a hard blue-gray shell. Long-keeping; good quality. 95 days. Lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

Chicago Warted Hubbard. Large size; dark green color; a dense covering of knots indicates splendid quality; thick yellow flesh. 100 days. Lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

HUBBARD. Color bluish green. Flesh rich orange-yellow, fine-grained, sweet; long keeper. 100 days. Lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

GOLDEN or RED HUBBARD. Skin bright, rich orange-red; shell hard and warty; flesh deep golden yellow, fine-grained, cooks dry. 100 days. Lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

LIVINGSTON'S PIE. 90 days. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

VEGETABLE MARROW. 90 days. Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50.

GREGORY'S DELICIOUS. 80 days. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Tobacco

One ounce produce 5000 plants—Sufficient for an acre

CONNECTICUT SEED LEAF. Desirable cigar variety. Adapted to Northern sections.

HAVANA. Thin leaf of fine texture and delightful flavor. Early.

IMPROVED WHITE BURLEY. Makes fine chewing or pipe tobacco. Heavy yielder.

RED BURLEY. An old favorite with Southern growers.

Any one above: Pkt. 5 cts.; oz. 45 cts.

Livingston's Famous Tomatoes

One ounce produces 2000 plants, 4 ounces to an acre
Maturities given are from transplanting into the field to first ripe fruits

The Sign of Highest Quality in Tomato Seeds

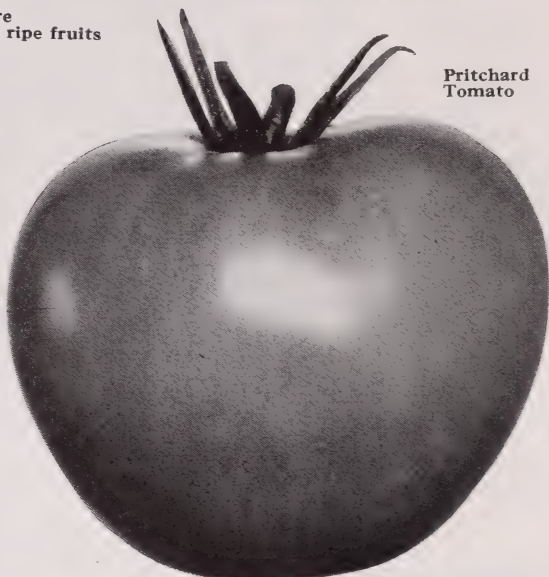


Growing Tomato Seeds has been a specialty with us since 1870, when Livingston's introduced the first modern Tomato. Since then we have introduced 34 varieties. The seeds of all our own introductions are grown by us from select stock and offered for sale under this "True Blue" seal, the sign of highest quality in Tomato Seeds. For best results buy your seeds from the original source and be assured of Highest Quality.

Harvested by Souring Method

We have harvested all our Tomato Seeds by the souring method since 1870; the accepted and approved way as advocated by National Agricultural Authorities.

Cultural Leaflet or Tomato Booklet Free on Request.



Pritchard
Tomato

Red Varieties

Break-O-Day. Wilt-resistant. The new Pritchard hybrid developed from Marglobe and Marvana, having their disease resistant qualities. Resembles Marglobe in shape and size, but not so productive. Has vines of open habit like Marvana. Matures early, being next to Earliana in this respect. Fruits are solid, meaty and have a beautiful scarlet color. Needs fertilizer high in potash. 58 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Earliana. The plants are compact in growth, with short, close-jointed branches, setting fruits very early. Fruits are bright red, of uniform medium size, fleshy, solid and smooth. 55 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Grothen's
Red
Globe
Tomato

New
Wilt-
Resistant
Variety



The Pritchard. (Scarlet Topper). Wilt-resistant. A cross between Marglobe and

Cooper's Special; inherits the good qualities of the well known Marglobe and its self-topping characteristics from Cooper's. Fruits are of medium size, solid, and slightly globular. The color is scarlet with dark red interior. Vines are short and branching, with fruit clusters of about 5 each. Good rich soil adds to its productiveness. 60 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Greater Baltimore. (Purdue Strain). Much more uniform and productive than original. Heavy, firm variety; ripens evenly and is free from cracks and ridges. Canning and outside commercial growing sort. 63 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.75.

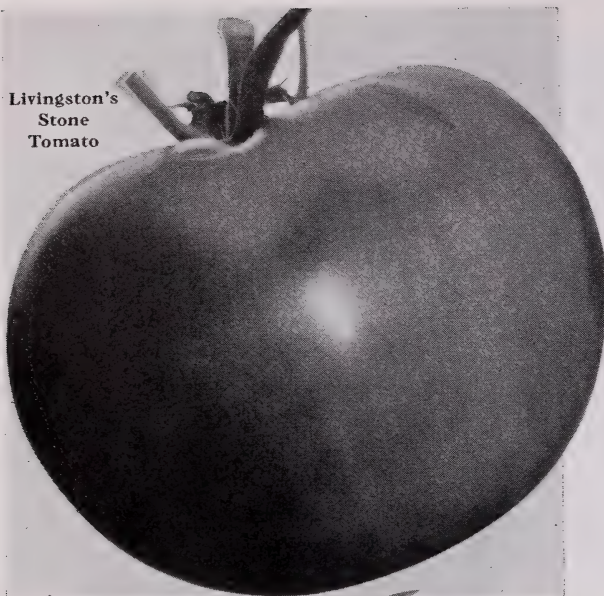
Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75; 5 lbs. \$18.25.

Rutgers. New wilt-resistant, Globetype. Outstanding features are large size, solid structure, deep red color all over and high yield. Its habit of ripening from the inside out is an asset in the manufacture of juice, catsup, etc. Vines are strong and sturdy with ample foliage. Does best on light, sandy soil without too much nitrogen. 60 days. **Certified Seed,** Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00; 5 lbs. \$29.50.

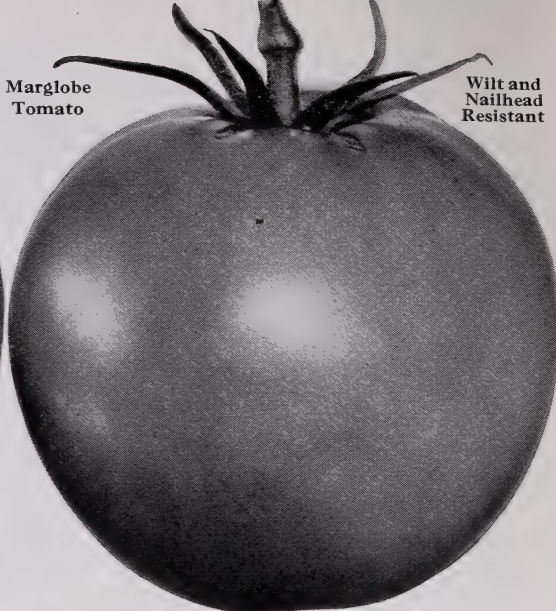
Grothen's Red Globe. A new wilt-resistant development out of Break-O-Day. Fruits are globe shaped, slightly larger and have better external color and darker red interior. Vines have larger leaflets in more abundance which helps to protect the fruits from sunscald. 58 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Michigan State Forcing. New wilt-resistant, greenhouse variety that is self-pollinating under poor light conditions assuring high productivity. Medium sized, globular fruits with thick outer walls. 60 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Livingston's
Stone
Tomato



Marglobe
Tomato



Wilt and
Nailhead
Resistant

Red Tomatoes—Continued

Livingston's Stone. Introduced by us in 1889. Greatest canning, tomato juice and sauce making variety known. Excellent shipper. A large, firm, perfectly smooth, main-crop variety. Noted for its high-yielding, even ripening, and good keeping qualities. 76 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Livingston's Dwarf Stone. Introduced by us in 1902. Fruits are nearly as large as Stone but plants are more dwarf, permitting close planting. Productive. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Norton. A Wilt-resistant Stone. Similar in growth, color, and season. Valuable in South and wilt sections. 76 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Chalk's Early Jewel. Of large size. Flesh thick, bright scarlet, solid. One of the largest cropping varieties. 63 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Livingston's Paragon. Introduced by us in 1870. The first perfectly smooth, deep red Tomato offered by us. A heavy yielder, ripening medium early. The fruits are of large size. Flesh is solid, of superior quality and bright rich red. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

LIVINGSTON'S IDEAL. Introduced by us in 1930. "A Red Globe." Strong, healthy plants; medium sized, globe shaped fruits. Clusters set close making increased yield under glass. 63 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

JOHN BAER. Extra-early. Fruits are large, nearly round, smooth and of good quality. Quite productive. 60 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

BURBANK. Very early red. Similar to Earliana in size and shape, but smoother. Quite productive. 55 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Marglobe. (Wilt and Nailhead Rust-resistant). Has made wonderful record in sections where these diseases prevail. Produced by crossing Livingston's Globe with other varieties. Vigorous grower in greenhouse or field; very productive; bright red, large, almost round. The seeds offered are grown by us. 60 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Bonny Best. Good red for greenhouses. Is of medium size, bright scarlet, always smooth, and of uniform size and shape. A splendid sort to follow Earliana in the open field. 57 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

HANSING'S IMPROVED WILT-RESISTANT MARVEL. Early, bright red, greenhouse sort of medium size. Slightly more flat than Bonny Best. 60 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

REDHEAD. Deep red of good size and shape. Smooth, uniform and nearly free from cracks. 62 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

LIVINGSTON'S CORELESS. Introduced by us in 1908. Good slicing variety; immensely productive. Stem end depression has been almost eliminated. 78 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75; 5 lbs. \$18.25.

LIVINGSTON'S FAVORITE. Large, bright red. Fruits ripen evenly and hold size to end of season. 70 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.75.

REDROCK. Large, scarlet variety. Good general purpose sort and used largely for canning. 62 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Opal Marquardt, Union Co., Iowa: "My customers for Tomato plants are now specifying 'Nothing but Livingston's Tomatoes' a fact I have long known."

Mr. Geo. Reid, Green Co., Wisconsin: "Found seeds from you this year as satisfactory as they were to my Dad, 15 years ago in Ohio."

Marvelous
Tomato

A New Pink
Marglobe

Livingston's
Globe
Tomato

Pink Tomatoes

Marvelous. (Marhio.) A New Pink Marglobe. New wilt-resistant variety. Fruits are large, glossy rose in color, surprisingly free from cracks and of best quality. A vigorous grower and heavy cropper. Requiring high temperatures, it has proven to be an excellent fall forcing variety. Also good for outside as it is free from cracks. 62 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Livingston's Beauty. Introduced by us in 1886. One of the most

popular purple varieties for home-market and home-garden purposes. Fruits are large, smooth, slightly more flat than Globe, retaining their size until late. Can be picked green and ripens up nicely and keeps a long time. 70 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Livingston's Rosy Morn. Introduced by us in 1923. Bright rosy-

pink; smooth and solid; surprisingly free from cracks about the stem. Vigorous grower and heavy yielder. 69 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Glovel. A development from the cross of Livingston's Globe and Marvel which was the Marglobe parentage. Has even greater disease-resistance and is slightly larger and a little heavier yielder than Marglobe; slightly earlier. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Gulf State Market. A medium-sized, early, purple sort. Quite popular in southern sections. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.75.

June Pink. A Pink Earliana. Ripens as early as Earliana. A prolific bearer in clusters of six to eight close to the main stem. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75; 5 lbs. \$18.25.

LIVINGSTON'S ACME. Introduced by us in 1875. First perfectly smooth pink Tomato. Quality fine. 62 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 5 lbs. \$15.75.

Livingston's Globe. Introduced by us in 1905. The greatest shipping variety known. Very valuable to Southern growers and shippers. As a greenhouse sort, it is not excelled by any other pink variety. Fruits are large, smooth and firm and a good marketable size it retained quite late in the season. Quite early and very productive; almost blight-proof. Genuine Livingston-grown Seed. 65 days.

General Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

Certified Stock: Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Extra-select Stock: Pkt. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

Early Detroit. Productive, pink variety; large, smooth, uniform and free from cracks. Excellent quality. Vines vigorous and productive. Not as early as name indicates. 71 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

Cooper's Special. Same color as Livingston's Globe but smaller. Vines are short and fruits set in clusters of 4 to 5. Florida growers term it a self-topper. Second-early, 63 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

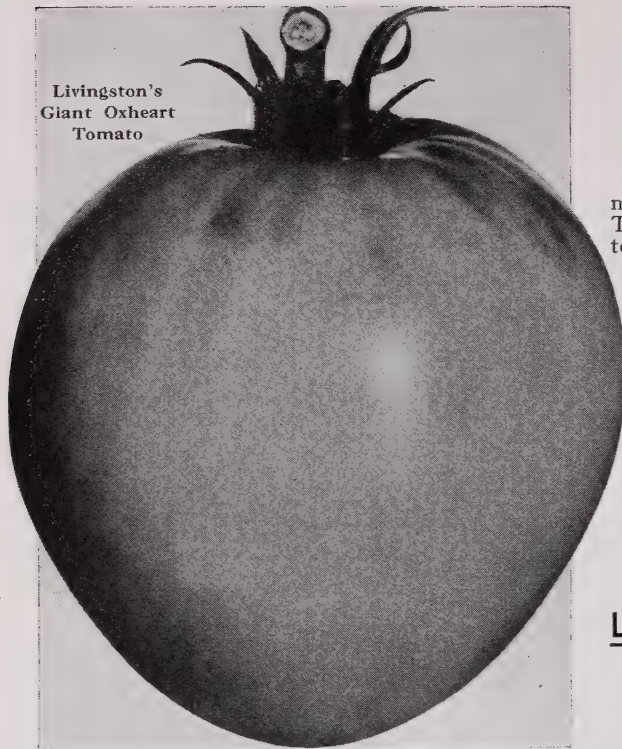
LIVINGSTON'S IMPROVED DWARF CHAMPION. Medium-sized fruit produced in clusters of three to five. Beautiful glossy purple, firm, solid. Main crop variety. 63 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00; 5 lbs. \$19.50.

LIVINGSTON'S MAGNUS. Introduced by us in 1900. Large purple-skinned fruits quite deep through from stem to blossom-end. Heavy cropper. Has broad-potato-leaf foliage which prevents sunburn. Second early variety. 62 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

TRUCKER'S FAVORITE. A purple fruited variety of good quality. Similar to Livingston's Beauty. Used in Eastern and Southern markets. 69 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; 5 lbs. \$17.00.

DWARF GIANT. Fruit clusters at base of plant. Good size and smooth. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.45; lb. \$4.25; 5 lbs. \$20.75.

Livingston's
Giant Oxheart
Tomato



Yellow Tomatoes

Livingston's Golden Queen. Introduced by us in 1882. Of

superior flavor, solid, always smooth, large, ripens early. Rich golden yellow skin with a tinge of pink on the blossom end. Fine for slicing. 78 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

Golden Ponderosa. Golden Ponderosa equals

Ponderosa in size, shape, and quality, but it is a golden yellow in color. In other words it is, as the name indicates, a yellow-fleshed Ponderosa. 82 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50.

Livingston's Gold Ball. Introduced by us in

1892. Beautiful canary-yellow fruits about $1\frac{1}{2}$ inches in diameter, borne in clusters. Flesh thick and of fine quality. Fine for preserves. 65 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

Livingston's Yellow Oxheart, See Above.

Odd Tomatoes

YELLOW PEACH. Resembles peaches closely in size, shape, and general appearance. Color light yellow. Pkt. 5 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

GOLDEN HUSK or WINTER CHERRY. Unequaled for making preserves and pies. Has a golden color, strawberry flavor, very productive. Fruit is size of large cherries. Pkt. 5 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

Small Tomatoes

Excellent for Preserves, Pickles, and Pies

	Pkt.		Pkt.
Red Currant.....	\$0.05	Yellow Pear	\$0.05
Red Cherry .....	.05	Yellow Plum .....	.05
Yellow Cherry .....	.05	Mixed Small Sorts .....	.05
Red Pear .....	.05	Any Above: $\frac{1}{4}$ oz. ....	.15

Any one above: $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.

Livingston's Giant Oxheart Tomatoes

The Big Tomato Everybody is Talking About

Truly the giant of them all. Different from any Tomato you have ever grown in shape, size or in flavor. Three pound specimens are quite common; one customer sent us a single fruit that weighed five pounds. Very popular with home gardeners and brings fancy prices in city and roadside markets.

Livingston's Giant Oxheart. Introduced by us in

1925. This attractive pink skinned variety was the original introduction. It is exceedingly smooth and tender and almost seedless; frequently showing 2 inches thick without a seed cavity. It has that delicious mild flavor that every lover of this fruit likes so well. Its attractive shape, large size and excellent table qualities have brought it into deserved popularity with all who have grown it. Rich soil adds greatly to its productiveness. Late variety. 87 days. **Selected seed, grown by us.** Pkt. 10 cts.; $\frac{1}{4}$ oz. 30 cts.; $\frac{1}{2}$ oz. 45 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

Livingston's New Yellow Oxheart. Introduced by us in 1929.

A new variety of our Oxheart-type above. It is of the same shape as the original Oxheart, above, but is a trifle smaller in size. The skin and flesh are a rich shade of yellow. Deliciously mild and decidedly appetizing, especially when served mixed with Pink Oxheart. Give it a trial this season. 85 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 30 cts.; $\frac{1}{2}$ oz. 55 cts.; oz. 85 cts.; $\frac{1}{4}$ lb. \$2.50; lb. \$9.00.

Other Big Tomatoes

Ponderosa. The pink fruits ripen quite early, are very solid, almost seedless, of good subacid flavor, and of immense size, frequently weighing more than two pounds. It is now producing a much smoother fruit than when first introduced. Splendid slicer. Bears well until very late. Late variety. 84 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50.

Livingston's Buckeye State. Introduced by us in 1893.

Its extra large fruits are borne in clusters of three to six, and have a smooth skin of purple color. The fruit is very meaty, solid, and the flesh is of most desirable quality. We have been successful in eliminating the roughness so common to large-fruited sorts. Late variety. 80 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

Crimson Cushion (Beefsteak). A red Ponderosa. An extremely large, bright red variety that ripens evenly and is of good quality. A good companion to the Colossal. Main crop variety. 84 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50.

Colossal. A strain of Ponderosa that exceeds it in average size and smoothness. A slice of this enormous-fruited sort looks like a piece of beefsteak. The fruit has purple or pink skin and many are quite smooth. Main crop variety. 84 days. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50.

Cuprocide protects Seeds against "Damping-Off" and assures better crops. See page 58.

Robert Mahaffey, Lawrence Co., Ohio: "Had awful good luck with *Marvelous Tomato* last year."

Mrs. A. J. Makovec, Taylor Co., Wisconsin: "Was much pleased with *Tomato seeds* I received from you this spring."

Livingston's Turnips

One ounce of seed will sow 100 feet of drill;
One to two pounds will plant an acre.

Purple-Top White Globe. Most popular maincrop Turnip. Roots are large, purple or dark red above ground, white below and when in best condition for the table, are about 3 inches in diameter. Flesh white, fine-grained, and tender. Popular for market garden use. 56 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

Long White. or COW-HORN. Long, slightly crooked; 70 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 45 cts.; 5 lbs. \$2.00; 10 lbs. \$3.50.

Early White Egg. White flesh, firm, fine-grained, mild and sweet. 49 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

Purple-Top Strap-Leaf. Comes next to Purple-Top Globe in popularity. An early variety, very extensively used for the table. Leaves are few and upright in growth. Roots flat, of medium size, purple or dark red above ground, white below; flesh white, fine-grained, and tender. 56 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.00.

Extra-Early Purple-Top Milan. Earliest variety grown. Roots are flat and an attractive purple-red on the upper portion. Tops small and upright and are therefore well adapted for forcing. Their quality is fine. Very smooth and almost transparent skin. 47 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.

Seven Top. Cultivated extensively for the tops, which are used as greens. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.00.

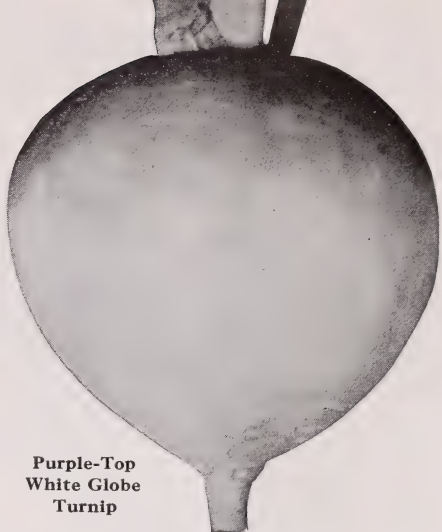
GOLDEN BALL or Orange Jelly. Rapid grower; globe-shaped; bright yellow. Best yellow sort for table use. 60 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

EARLY SNOWBALL. Medium-sized round Turnip; pure white; very fine flavor; flesh is fine-grained. One of the best. 54 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.00.

YELLOW OR AMBER GLOBE. Sweet; large; fine for table or stock. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.00.

EARLY WHITE FLAT DUTCH. 47 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 45 cts.; 5 lbs. \$2.00; 10 lbs. \$3.50.

EXTRA-EARLY WHITE MILAN. Same as Purple-Top Milan except in color. 47 days. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50; 10 lbs. \$6.50.



Purple-Top
White Globe
Turnip

Japanese Shogoin. It is the best combination variety for both bulbous roots and Tops for "greens," we have yet seen. The roots are white, semi-globe shaped, very sweet and mild. The tops or leaves are large, thick, juicy and stand erect. This variety is louse resistant and thrives even in the hottest dry weather. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

Rutabaga

(Swedish or Russian Turnip)

Improved American Purple-Top.

One of the best and heaviest cropping sorts. It is of globe shape with a rich purple top and light yellow below the ground. The quality is fine; very tender, and not stringy. Valuable table variety. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.00.

LARGE WHITE RUSSIAN. An excellent keeper and very desirable either for the table or for stock; roots very large, somewhat top-shaped; color white with a shade of green at the top. Flesh whiet. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50.

FROST can't hurt



RAIN can't harm



INSECTS can't touch



HAVE AN EARLIER GARDEN THIS YEAR

Germāco

Hotkaps

An individual hothouse
for each plant.

A scientifically constructed wax paper cone that you place over each plant. Form miniature hothouses that protect plants from frost, wind, rain, insects, and ground crusting. Better, earlier Vegetables; higher prices for larger, earlier crops; real crop insurance. Inexpensive to buy. Easy to set out. One man can place 2000 or more per day.

INSTRUCTIVE PAMPHLET FREE

Prices: 1000 lots, \$10.25; 5000 lots at \$10.15 per 1000; 10,000 lots at \$10.05 per 1000; Steel Setter and Tamper \$1.50. Special 250 package including Special-type Setter \$3.85; Special 100 package including Special-type Setter \$2.65; Special-type Setter alone 50 cts.; Steel Tamper alone 25 cts. All prices prepaid.



Home Garden Package

Special Unit for the home gardener. Protects and matures vegetables and flowers weeks earlier than your neighbors.

Home Garden Package—25 HOTKAPS with setter

60^c
ppd.

Livingston's "True Blue" Flower Seeds

Quality Strains For Critical Growers

Success with flowers depends largely upon the quality of the seeds you plant. "True Blue" Flower Seeds have been sold on a quality basis since the start of our business in 1850. They will give you the added quality and productiveness necessary to success and considering this you will find our prices most reasonable. "For Quality's Sake use Livingston's 'True Blue' Flower Seeds this year."

All prices are quoted postpaid anywhere in the U.S.A. proper. If you wish larger quantities than quoted please write, sending your list, for our special quotation.

Complete, easily followed, cultural directions are given on all packets. Cultural leaflets, as indicated under heads, are free on request. (Also see page 41).

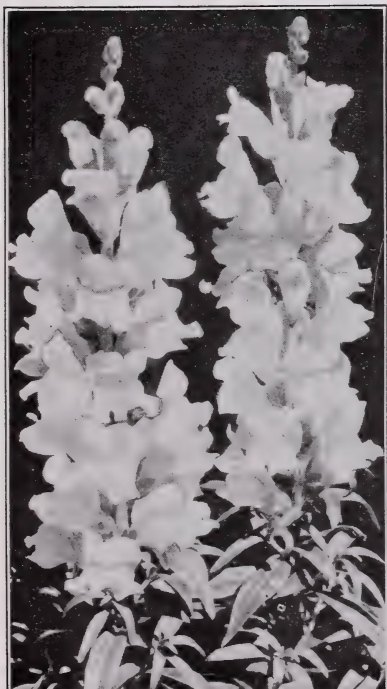
KEY TO SYMBOLS

- a* **Annuals.** Bloom from seed and die in one year.
- b* **Biennials.** Generally bloom second year, then die.
- p* **Perennials.** Endures winters. Blooms each season.
- ra* **Rock-Garden Annual.**
- rp* **Rock-Garden Perennial.**
- h* **House Plants.**
- ca* **Climbing Annual.**
- cp* **Climbing Perennial.**

Ageratum (Floss Flower) *a*

- 3020 **BLUE CAP.** New. Larger flowers and deeper blue than others. Very dwarf and compact. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.
- 3012 **Perfection Blue.** Deep amethyst-blue. Compact growth, 8 inches high. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.
- 3014 **Little Blue Star.** Dwarf, bushy growth, bright blue flowers. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00.
- 3016 **Mexicanum.** Lavender-blue. $1\frac{1}{2}$ ft. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.
- 3018 **FINEST MIXED.** All the best varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Giant-flowered Maximum Snapdragons



Forcing Varieties

- 3079 **Cheviot Maid.** Bright pink.
- 3082 **Afterglow.** Golden bronze.
- 3085 **Greenhouse, Mixed.** Very choice blend.
- Any one above:** Pkt. 15 cts.; $\frac{1}{32}$ oz. 65 cts.; $\frac{1}{16}$ oz. \$1.00; $\frac{1}{8}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.50.
- 3077 **Ceylon Court.** Canary yellow. Pkt. 15 cts.; $\frac{1}{16}$ oz. 50 cts.; $\frac{1}{8}$ oz. 90 cts.; $\frac{1}{4}$ oz. \$1.75.
- 3080 **Jennie Schneider.** Rose-pink. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

Alyssum *a-p*

- 3028 **Rock Garden Mixture.** *rp* Hardy, dwarf sorts. Pkt. 15 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 75 cts.; $\frac{1}{4}$ oz. \$1.25.
- 3030 **Maritimum.** *a* Popular hardy annual. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3031 **LITTLE DORRIT.** *a* 4 inch little bushes; miniature white flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.
- 3032 **LITTLE GEM (Carpet of Snow).** *a* 6 inch plants; mass of snow-white, fragrant flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.
- 3034 **Saxatile Compactum.** *rp* (Golden Saxatile or Basket of Gold). Brilliant golden-yellow flower. Ht. 9 in. Pkt. 10c.; $\frac{1}{8}$ oz. 20c.; $\frac{1}{4}$ oz. 35c.; oz. 85c.
- 3036 **Lilac Queen.** *a* Compact; deep lavender-lilac. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.50.

Antirrhinums (Snapdragons) *a*

New Rust-Resistant Varieties

Having proved highly satisfactory we have enlarged our list of these. For a high degree of perfection we recommend their use.

GIANT-FLOWERED MAXIMUM TYPES. Individual flowers are of mammoth size closely placed on spikes up to 30 inches tall.

- | | |
|--|--|
| 3050 Copper Shades. | 3060 Loveliness. Rose pink. |
| 3052 Canary Bird. Canary-Yellow. | 3062 Snowflake. Pure white, yellow lip. |
| 3054 Purple King. Deep purple. | 3087 Pearl. Glistening white. |
| 3056 Christmas Candle. Flame scarlet, cream throat. | 3088 Crimson. Pure crimson overlaying orange. |

Any one above: Pkt. 10c.; $\frac{1}{16}$ oz. 25c.; $\frac{1}{8}$ oz. 45c.; $\frac{1}{4}$ oz. 75c.; oz. \$2.25.

COLLECTION: One pkt. each above 9 colors; value 90 cts. **70c.**

3069 **WHITE SPIRE.** Special Mention, All-America Selections.

1937. Compact growth with clean white flowers. Strong spikes. Illus. trated on page 7. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 60 cts.; $\frac{1}{4}$ oz. \$1.00.

3070 **LIVINGSTON'S GIANT-FLOWERED MAXIMUM BLEND.**

Individual flowers and flower-spikes are of great size, including every desirable color and shade. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

NANUM GRANDIFLORUM TYPES. Medium tall, large flowering.

- | | |
|---|--|
| 3071 Red Boy. Rich deep scarlet. | 3081 Glowing Sunset. Velvety scarlet with rose tinge. |
| 3073 Wildfire. Orange-scarlet with yellow lip. | 3083 Indian Girl. Brownish-orange overlaid yellow. |

Any one above: Pkt. 10c.; $\frac{1}{16}$ oz. 20c.; $\frac{1}{8}$ oz. 30c.; $\frac{1}{4}$ oz. 55c.; oz. \$1.75.

3089 **"University of California" RUST PROOF MIXTURE (Majus Type).** Certificate of Honor, All-America Selections, 1935. Fine range of colors. Well blended. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.; $\frac{1}{4}$ lb. \$2.50.

Non Rust-Resistant Varieties

3072 **LARGE-FLOWERING MAJUS, MIXED.** An elegant assortment of innumerable rich colors and shades. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.; oz. \$1.75.

3074 **ROCK HYBRIDS.** *ra* Early-flowering dwarf hybrids, 6 inches tall. Compact bushes. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

3086 **MAJESTIC, MIXED.** *ra* A new type of semi-dwarf growth, but having flowers of giant size. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts. $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

The Newest Asters

Wilt-Resistant Varieties

The most pretentious Aster improvement ever accomplished and a boon to the Aster grower. Practically immune to Fusarium Wilt, but not resistant to "Yellows." Free cultural leaflet on request.

Price of any Wilt-resistant Variety below

Pkt. 10 c.; $\frac{1}{16}$ oz. 20 c.; $\frac{1}{8}$ oz. 35 c.; $\frac{1}{4}$ oz. 65 c.; oz. \$1.75.

SEMPLER'S GIANT LATE BRANCHING. Blooms a week later than most others but heads the list as a florist's variety. Large, well formed blooms on fine stems.

3161 **Pure White** 3162 **Shell-pink** 3163 **Azure Blue** 3164 **Purple**
3165 **Crimson** 3166 **Light Rose** 3167 **Peach Blossom** 3168 **Mixed**
Collection: One pkt. each 7 colors above (Value 70 cts.) . . . **60 cts.**

EARLY BEAUTY. Semple type flowers on long, stiff stems. Plants are strong and vigorous. Blooms in August and until frost.

3181 **White** 3182 **Lavender** 3183 **Crimson** 3184 **Purple**
3185 **Azure Fairy** 3187 **September Beauty** (Pink) 3188 **Mixed**
Collection: One pkt. each 6 colors above (Value 60 cts.) . . . **50 cts.**

IMPROVED QUEEN OF THE MARKET. Earlier than most varieties, blooming in July. Semple type; branching habit. Useful for cutting and early market.

3203 **Crimson** 3204 **Dark Blue** 3205 **Scarlet**
3206 **White** 3207 **Flesh Pink** 3208 **Mixed**

Collection: One pkt. each 5 colors above (Value 50 cts.) . . . **40 cts.**

KING. Distinct type, having round, full, very large blooms. Petals resemble quilled varieties but are longer and more broad.

3222 **White** 3224 **Peach Blossom** 3225 **Crimson**
3226 **Blackish Blue** 3228 **Mixed**

Collection: One pkt. each 4 colors above (Value 40 cts.) . . . **30 cts.**

CREGO. Fine strain of the Comet (Ostrich feather) type. Large flowers with narrow, curled and interlocking petals. Robust plants. Blooms in late August.

3238 **Blue Flame** 3241 **White** 3242 **Rose** 3243 **Pink** 3244 **Violet**
3245 **Purple** 3246 **Crimson** 3247 **Azure Blue** 3248 **Mixed**

Collection: One pkt. each 8 colors above (Value 80 cts.) . . . **65 cts.**

GIANT OSTRICH PLUME. Large-flowering type, the blooms of which resemble the Crego above, having curled and twisted petals.

3263 **White** 3264 **Deep Rose** 3265 **Crimson** 3266 **Dark Blue**
3267 **Pink** 3268 **Azure Blue** 3269 **Peach Blossom** 3270 **Mixed**

Collection: One pkt. each 7 colors above (Value 70 cts.) . . . **60 cts.**

3291 **HEART OF FRANCE.** Best pure red. Large, full flowers without hollow center. Blooms quite early and continues for a long period.

3295 **GOLDEN SHEAF.** **Aurora type.** Deepest yellow offered and the only wilt-resistant one. Fully double with crest-like center and fine depth of petal.

3297 **SENSATION.** Darkest red of all Asters. Flowers are fully double. True branching type plant.

Superb Blend of Giant Wilt-Resistant Asters

3330 **This mixture includes the cream of all the Asters** of the most beautiful forms and colors. It has been especially selected from the finest, large-sized, double-flowering types. Will satisfy the most critical grower. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

Exhibition Aster Collection

All Wilt-Resistant

7
Pkts.

50c

One packet each, Semple's Giant Branching, Mixed; Giant Ostrich Plume, Mixed; Crego, Mixed; Queen of the Market, Mixed; Early Beauty, Mixed; King, Mixed; Sensation. Most complete assortment of early, medium-early and late Asters it is possible to offer at such a price.

Would cost 70 cts. purchased separately.



Super Giant Aster, El Monte

Non-Wilt-Resistant Varieties

GIANTS OF CALIFORNIA. Claimed to be the florist's ideal for cut-flower purposes. Crego type giant flowers with long, non-lateral, branching stems. Blooms in July.

3130 **White** 3132 **Light Blue**
3134 **Deep Rose** 3136 **Dark Purple**

3140 **Mixed, All Colors**

Price any above: Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.25.

Collection: Pkt. each 4 colors above **35c.**

NEW SUPER GIANTS. New class of Giants of California having larger, (6 to 8 inch), deeper blooms that develop earlier.

3125 **Los Angeles.** Beautiful Shell-pink.
3127 **El Monte.** Glowing Red.

Each: Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.25.

3320 **GIANT OF CALIFORNIA SUNSHINE, MIXED.** Cross between Giant of California and dwarf Sunshine. Immense flowers of dualtone colors. Pkt. 10 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00.

3294 **Peerless Yellow.** Beautiful yellow; curled and twisted florets. Branching type. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

3310 **LILLIPUT FLOWERED, FINEST MIXED.** 14 to 16 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

3315 **AURORA.** Blue with yellow, quilled center. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

3335 **ALPINE, Mixed.** Wild, hardy variety. 15 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.

BIG 3 COLLECTION

Wilt-Resistant Asters

Pkt. Semple's Wilt-Resistant, Mixed
Pkt. Early Beauty Wilt-Resistant, Mixed
Pkt. Crego Wilt-Resistant, Mixed
3 Packets 25 cts.



Mrs.
Scott
Elliott
Aquilegia

Anagallis ^{ra}

3038 **Blue Bird.** Spreading, free blooming plant, 6 to 9 inches high. Turquoise-blue. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

3039 **Mixed.** Blue and scarlet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Anchusa

3044 **Angustifolia Capensis Blue Bird.** A compact plant; 2 feet high. Vivid indigo flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

3045 **Myosotidiflora.** ^p Hardy, pale blue variety. 1 foot high. Pkt. 15 cts.; $\frac{1}{32}$ oz. 65 cts.; $\frac{1}{16}$ oz. \$1.00.

Anemone (Windflower) ^{rp}

3040 **St. Brigid's Strain.** Mixed. True Irish variety. 12 inches tall. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 60 cts.

3042 **Sylvestris.** (Snowdrop Windflower). Sweet-scented; white flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.

Arabis ^{rp}

3108 **Alpina.** (Rock Cress.) Pure white flowers; 12 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.

Arenaria ^{rp}

3110 **Montana.** 6 inch, tufted plant with silvery white flowers. Pkt. 15 cts.; $\frac{1}{32}$ oz. 35 cts.; $\frac{1}{16}$ oz. 65 cts.; $\frac{1}{8}$ oz. \$1.25.

Asparagus ^h

House Plant Leaflet free on request

3116 **Plumosus nanus.** (Climbing Lace Fern.) Half hardy. Pkt. 15 cts.; 100 seeds 30 cts.; 1,000 seeds \$2.35.

3118 **Sprengeri.** (Emerald Feather), Trailing. Pkt. 10 cts.; 100 seeds 25 cts.; 1000 seeds \$1.25.

Aquilegia (Columbine)^p

3090 **MRS. SCOTT ELLIOTT'S STRAIN OF LONG-SPURRED HYBRIDS.** The blooms are of large size and the spurs very long. Colors range through a most harmonious number of shades seldom seen in other flowers. Pkt. 15 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

3104 **CLEMATIFLORA.** New spurless variety. 3 inch blooms entirely spurless at start of flowering. All colors except red and clear yellow. Illustrated and further described on page 7. Pkt. 25 cts.; $\frac{1}{64}$ oz. \$1.50; $\frac{1}{32}$ oz. \$2.75.

3092 **LONG-SPURRED SINGLE HYBRIDS.** Elegant, large, brilliantly colored, long-spurred flowers ranging through every shade known. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$2.00.

3100 **Chrysantha.** Exquisite pale gold. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$2.00.

3102 **Coerulea. r** (Rocky Mountain) A beautiful blue. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

3096 **Double Varieties, Mixed.** Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.50.

3098 **Single Varieties, Mixed.** Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.50.

Aubrietia ^{rp}

3336 **Large-flowering Hybrids, Mixed.** Dwarf, creeping plants; endless variation of vivid colors. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

Balsam ^a

3348 **BUSH-FLOWERING, MIXED.** Double, free-flowering. Flowers come in clusters at top of stem. Pkt. 10 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

3350 **LIVINGSTON'S PREMIUM BLEND.** Unsurpassed for large, brilliantly colored double flowers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

3354 **Double Mixed.** Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.20.

3355 **Balsam Apple.** (Momordica). Annual climber with scarlet fruits. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35.

3356 **Balsam Pear.** Annual climber with orange colored fruits. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35.

3360 **Balsam Apple and Pear, Mixed.** (Momordica). 10 feet. Quick growing. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35.

Begonia ^h

3364 **Gracilis luminosa.** Fiery, dark scarlet. Pkt. 15 cts.; $\frac{1}{64}$ oz. 60 cts.; $\frac{1}{32}$ oz. \$1.15.

3366 **Vernon.** Bright orange-carmine. Pkt. 10 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 65 cts.

3370 **Finest Mixed.** Pkt. 10 cts.; $\frac{1}{32}$ oz. 20 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 65 cts.

Cacalia ^a

(Tassel Flower or Paint Brush)

3372 **MIXED.** Scarlet and orange flowers; long wiry stems. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Calamintha ^r

3376 **Alpina.** Tufts of fine foliage with lavender-blue flowers. Height 6 inches; blooms May and June. Pkt. 15 cts.; $\frac{1}{64}$ oz. 50 cts.; $\frac{1}{32}$ oz. 90 cts.; $\frac{1}{16}$ oz. \$1.50.

Canna ^a

3436 **Large-Flowering French Hybrids, Mixed.** Easily grown from seed. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.



Anemone



Anchusa

Calendula (Pot Marigold)^a

- 3379 **SHAGGY** or **Improved Chrysantha**. Gold Medal, 1935. New lacinated petalled type of most graceful appearance. Color orange. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3387 **SUNSHINE**. New. Gold Medal 1934. Distinct; loose petals, incurved at center and reflexed at edges; clear buttercup-yellow color. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.
- 3381 **PASTEL BEDDING MIXTURE**. New. Dwarf types. Many new shades. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3385 **GOLDEN BEAM**. New introduction from Australia. Strong, wiry stems; buttercup yellow flowers; loose, drooping petals. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3384 **RADIO**. Orange flowers of medium size, quilled petals. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3386 **SENSATION**. Large, double orange flowers, with scarlet sheen. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.
- 3380 **Orange King**. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3382 **Ball's Orange**. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3388 **Fine Double Mixed**. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- New Orange Fantasy Calendula**. See page 6.

Campanula (Canterbury Bells)

- 3418 **NEW ANNUAL CANTERBURY BELLS**. **a** Gold Medal, 1933. Blooms in six months from seed; produces 6 to 8 spikes to a plant. Height 2 to 2½ feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3419 **LIBERTY BELL**. **a** Award of Merit, 1934. Dark violet-blue. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.
- 3420 **LIVINGSTON'S PRIZE BLEND**. **b** Finest single and double "Cup and Saucer" varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.
- 3422 **Calycanthemum**. **b** (Cup and Saucer) Best colors and varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3424 **Finest Double Mixed**. **b** Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.
- 3426 **Finest Single Mixed**. **b** Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 3428 **Pyramidalis**, **Mixed p** (Chimney Bellflower). Hardy. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.
- 3430 **Carpatica**. **rp** Hardy. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.
- 3431 **Rotundifolia**. **rp** (Blue Bells of Scotland). Dainty blue flowers. Height 12 inches. Pkt. 15 cts.; $\frac{1}{32}$ oz. 50 cts.; $\frac{1}{16}$ oz. 90 cts.; $\frac{1}{8}$ oz. \$1.50.
- 3432 **Turbinata**. **rp** Beautiful cup-shaped flowers of blue. Hgt. 6 in. Pkt. 15 cts.; $\frac{1}{32}$ oz. 25 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 80 cts.



Sunshine Calendula

Candytuft (Iberis)^a

- 3400 **MINIATURE GEM**. New Hyacinth-flowered. About 3½ inches tall, producing 4 to 6 spikes of pure white flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3404 **Rose Cardinal**. Profuse bloomer; height 8 ins. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25.
- 3406 **Empress or Giant Hyacinth-flowered**. Improved Strain; pure white. Height 1 foot. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.00.
- 3402 **Large-flowering Dwarf, Mixed**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.00.
- 3412 **Mixed Annual Sorts**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 85 cts.

Hardy Candytuft ^{rp}

- 3414 **Gibraltarica**. Beautiful dwarf evergreen with flowers of lilac, shading to white. Height 9 to 12 inches; blooms in April and May. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.
- 3416 **Sempervirens**. Pure white. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 70 cts.; oz. \$2.10.

Calliopsis^a

- 3390 **HYBRIDA SUPERBA**. Very showy. Varying from pale yellow to rich orange and velvety brown. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3392 **Golden Wave**. (*C. Drummondii*). Large, bright golden yellow flowers with brown centers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.
- 3394 **Mixed Tall Sorts**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.
- 3396 **Mixed Dwarf Sorts**. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.; $\frac{1}{4}$ lb. \$2.50.

Coreopsis

- 3397 **MAYFIELD GIANT**. New strain of Australian origin. Extra tall and vigorous; deep golden-yellow flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.
- 3399 **DOUBLE SUNBURST**. Comes 80% double. Flowers are 2 to 3 inches across, deep golden yellow. Good for cutting. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.
- 3398 **Lanceolata grandiflora** (Harvest Moon). Large blooms of golden yellow. Fine as cut-flowers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.



Coreopsis, Mayfield Giant



Carnation, Giant Marguerite

Carnations

- 3440 LIVINGSTON'S PEERLESS BLEND.** A very choice mixture including all superb sorts. Half-hardy; mostly double. Pkt. 15 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 70 cts.; oz. \$2.10.
- 3442 GIANT MARGUERITE.** Enormous flowers on semi-dwarf plants; colors most varied and brilliant. Bloom in four months from sowing and continue until hard frosts. Height 18 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.15.
- 3446 Chabaud's Giant Perpetual.** Blooms in a little over four months from seed; extra-large size; fine range of mixed colors; sweet-scented. Pkt. 10 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 70 cts.; oz. \$2.10.
- 3448 CHABAUD'S GIANT IMPROVED, MIXED.** Large size and fine form. 90% double and highly clove-scented. Pkt. 15 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.25.
- 3452 Red Grenadin. *rp*** Perfectly hardy. Double and single red flowers; no outdoor Carnation can equal it. 1 foot. Pkt. 10 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 70 cts.; oz. \$2.10.
- 3454 DWARF RED GRENADIN. *r*** Dwarf variety of above. Pkt. 15 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 75 cts.; $\frac{1}{4}$ oz. \$1.25.
- 3450 Fine Double Mixed.** Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

Cardinal Climber ^{ca}

- 3458 Annual.** Vigorous growth, reaching 20 feet in a season. Beautifully cut foliage. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

Celosia (Cockscomb) ^a

Ostrich Plume Varieties

Pyramidal plants tipped with brilliantly colored plumes. Ht. 3 ft.

- 3470 THOMPSONI MAGNIFICA. Mixed.**
3472 GOLD PLUME. Yellow.
3474 FIRE PLUME. Scarlet
 Any one above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

Collection: One pkt. each above (Value 30 cts.) **25 cts.**
3465 FLAME OF FIRE. New. Perfect pyramidal habit with feathery plumes of fiery scarlet. Good center head with many side branches. 18 inches. Pkt. 10 cts.; $\frac{1}{32}$ oz. 30 cts.; $\frac{1}{16}$ oz. 55 cts.; $\frac{1}{8}$ oz. \$1.10.
3466 LILLIPUT, MIXED. Free branching. Dwarf plume type. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

CHINESE WOOLFLOWER. Unique type of Ostrich Plume. Large globular heads of rich color.

- 3464 Crimson** **3460 Mixed**
 Either: Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 60 cts.

Comb Varieties

- 3476 GLASGOW PRIZE.** Dark crimson. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.
3478 Finest Dwarf, Mixed. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Chrysanthemums ^P

- 3516 Japanese Hybrids.** Double-flowering varieties. Pkt. 10 cts.; $\frac{1}{32}$ oz. 40 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.40.
3518 Inodorum. (Bridal Robe.) New; pure white. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Cineraria ^h

- 3525 MULTIFLORA NANA.** Dwarf plants with masses of small self-colored flowers. Pkt. 20 cts.; 1/128 oz. 65 cts.; $\frac{1}{64}$ oz. \$1.15; $\frac{1}{32}$ oz. \$2.00.
3526 LIVINGSTON'S PRIZE MIXTURE. Pkt. 25 cts.; 1/128 oz. 65 cts.; $\frac{1}{64}$ oz. \$1.15; $\frac{1}{32}$ oz. \$2.00.
3528 Maritima. (Dusty Miller). Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Chelone ^P

- 3510 Barbata Praecox.** Rich colored, early flowering hybrids. Pkt. 10c.; $\frac{1}{8}$ oz. 20c.; $\frac{1}{4}$ oz. 35c.; oz. 85c. =

Centaureas

Cyanus (Bachelor's Button or Cornflower) ^{a-b}

DOUBLE FLORIST'S STRAINS. Large, fully double with intensified color; long stems for cutting.

- 3480 Blue Boy** **3481 Black Boy** **3482 Pinkie**
3483 Red Boy **3484 Snow Man**

Any one above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

3485 JUBILEE GEM. Award of Merit, 1937. Double dwarf, vivid blue. 12 inches. Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.25.

3486 Bachelor's Button, Mixed. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.; $\frac{1}{4}$ lb. \$1.50.

3490 Double Blue. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

3496 IMPERIALIS, Mixed (Sweet Sultans). Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

3498 LIVINGSTON'S CHOICE BLEND. Bachelor's buttons and Sweet Sultans. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

White-leaved Centaureas (Dusty Millers)

3502 Candidissima. Yellow, silvery foliage. 12 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

3500 Gymnocarpa. Lavender, silvery foliage. 2 to 3 feet. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Cerastium (Snow-in-Summer) ^{rp}

- 3508 Tomentosum.** Silvery white foliage and snow-white flowers. 4 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Cheiranthus ^{rp}

3512 Allioni. (Siberian Wallflower). Dazzling orange; 12 inches. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 55 cts.; $\frac{1}{4}$ lb. \$1.65.

3514 Linifolius. (Alpine Wallflower). Lilac shade; 9 inches. Pkt. 10c.; $\frac{1}{8}$ oz. 20c.; $\frac{1}{4}$ oz. 35c.; oz. 85c.

Coleus ^a

3542 Fine Mixed Hybrids. Mixed from a fine collection. Pkt. 10 cts.; $\frac{1}{32}$ oz. 30 cts.; $\frac{1}{16}$ oz. 50 cts.; $\frac{1}{8}$ oz. 90 cts.; $\frac{1}{4}$ oz. \$1.50.

3540 Extra-Fine Mixed Hybrids. Pkt. 15 cts.; $\frac{1}{64}$ oz. 30 cts.; $\frac{1}{32}$ oz. 50 cts.; $\frac{1}{16}$ oz. 90 cts.

3544 Large-leaved Fringed. Pkt. 20 cts.; $\frac{1}{64}$ oz. 40 cts.; $\frac{1}{32}$ oz. 60 cts.; $\frac{1}{16}$ oz. \$1.10.

Cosmos ^a

3565 **ORANGE FLARE**. Gold Medal, All America Selections, 1935. Deep, vivid orange; blooms in 4 months from seed. 2 to 3 feet tall with long, wiry stems. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.; $\frac{1}{4}$ lb. \$2.40.

3567 **SENSATION**. Award of Merit, 1936. Mammoth flowers (4 to 5 inches); blooms in 10 weeks. Free flowering. White, rose and pink shades. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Extra-early Mammoth Flowering

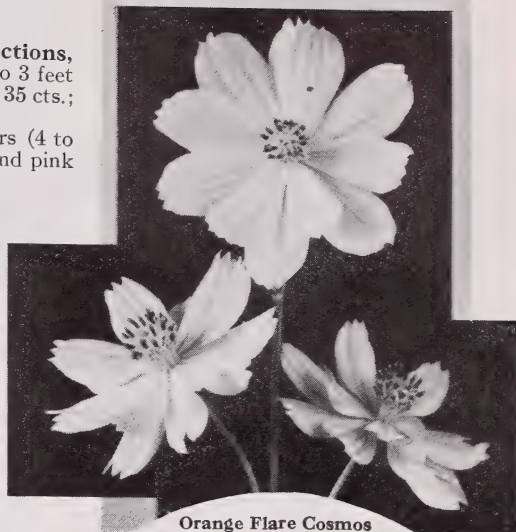
3548 **EXPRESS**, Mixed. Flowers in about 50 days. Medium sized blooms. Height 3 feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.80.

3552 **White** 3554 **Pink** 3556 **Crimson** 3558 **Mixed**
Any one above, pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.25.

3560 **MAMMOTH PERFECTION, GIANTS OF CALIFORNIA**, Mixed. Flowers of enormous size and perfect form. Brilliant colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.25.

3564 **Lady Lenox, White**. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.25.

3550 **Double Crested, Mixed**. Graceful foliage and starry, crested blooms. Pkt. 10 cts. $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.



Orange Flare Cosmos

Clarkia ^a

3538 **Elegans**. Choice Double Mixed. Long stems; exceedingly bright and showy. Cutofflower. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Crucianella ^{rp}

3568 **Stylosa**. Prostrate foliage; terminal heads of rose flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Cypress Vine ^{ca}

3580 **Finest Mixed**. A beautiful annual climber, with fernlike foliage and graceful star-shaped flowers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts. $\frac{1}{4}$ lb. \$1.20.



Wrexham Delphinium

Cynoglossum ^a

3576 **Amabile**. (Chinese Forget-Me-Not). Large sprays of brilliant blue flowers, delicately sweet scented. Pkt. 10 cts. $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Dicentra (Dielytra) ^p

3648 **Eximia**. (Plumy Bleeding Heart). Perfectly hardy. Pkt. 20 cts.; $\frac{1}{32}$ oz. 45 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.40

Didiscus (Lavender Lace Flower) ^a

3644 **Coerulea**. Pale lavender; profuse blooming. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Dahlias

3593 **UNWIN'S DWARF HYBRIDS**. A fine new strain bearing semi-double flowers with an excellent color range. Blooms in the summer and until frost from spring sown seed. Produces tubers which can be saved for the next year. Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 80 cts.; oz. \$2.50.

3594 **LIVINGSTON'S SUPERB DAHLIA BLEND**. Very Choice. Includes those below and many others. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00; oz. \$3.25.

3590 **Large-flowering Choice Double Mixed**. Very round, double flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$2.00.

3592 **Cactus Varieties, Choice Mixed**. Pkt. 10 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 75 cts.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.50.

Delphinium (Hardy Larkspur)

3616 **WREXHAM MIXED. (Hollyhock Strain)**. Large, long spire-like spikes of double and single blooms in all colors peculiar to Delphinium. Long blooming period. Pkt. 25 cts.; $\frac{1}{16}$ oz. 50 cts.; $\frac{1}{8}$ oz. 95 cts.; $\frac{1}{4}$ oz. \$1.85; oz. \$5.25.

3610 **GIANT FLOWERING HYBRIDS, Mixed**. Splendid spikes of semi-double and double blooms; pure white to lavender and blue. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

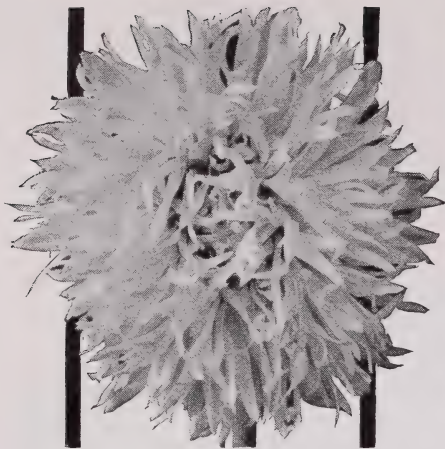
3612 **Bellamosa, Improved Strain**. Rich, deep blue with white bee. Pkt. 20 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

3614 **Belladonna, Improved Strain**. Light sky-blue strain of above. Pkt. 20 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

3618 **Cambridge Blue**. (Chinese Variety) Fine light blue, surpassing Belladonna in brilliancy. Blooms first year if sown early. Pkt. 15 cts. $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.25.

Annual Delphiniums—See Larkspurs, page 43

Livingston's Quality Lawn Seeds—See inside back Cover



Double White Shasta Daisy

Daisies

3607 **TAHOKA**. *a* Daisy-like flowers of pure blue-lavender with golden yellow centers; finely cut, fern-like foliage. Flowers, 2 inches; plant, 2 feet. Pkt. 25 cts.; $\frac{1}{2}$ oz. 40 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.40.

3609 **GIANT DOUBLE WHITE SHASTA**. *p*. (Diener Strain). Large frilled and curled flowers on long, wiry stems. About 50% double, remainder semi-double and single. Pkt. 15 cts.; $\frac{1}{2}$ oz. 85 cts.; $\frac{1}{16}$ oz. \$1.50.

3608 **SHASTA ALASKA**, Selected Seed. *p* They bloom for several months in great abundance. This variety is generally sold by florists. Much superior to original strain. Height 2 feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

3596 **ARCTOTIS HYBRIDS**. *a* New annual, introduced from South Africa. 2 to 3 inch flowers in various shades of red and orange. About 12 inches. Pkt. 15 cts.; $\frac{1}{16}$ oz. 50 cts.; $\frac{1}{8}$ oz. 95 cts.; $\frac{1}{4}$ oz. \$1.85.

3598 **ARCTOTIS Grandis** (African Daisy). *a* A useful annual cut-flower from June till frost. Lasts a week in water. Daisy-like flowers of glistening white, variegated by under surface of pale lilac-blue. Grows 2 to 3 feet. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

3600 **Bellis Perennis Monstrosa**, Mixed (English Daisy). *rp* Includes the Pink and White Monstrosa as well as many others. Height 6 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.; oz. \$1.75.

Digitalis (Foxglove) *b*

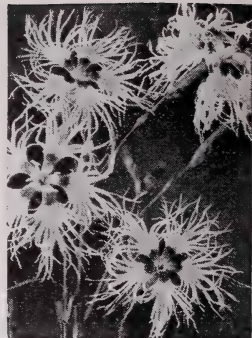
3650 **Gloxiniaeflora**. A beautiful class, with spotted flowers in a mixture of finest varieties. Pkt. 10 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3652 **Monstrosa**. (Mammoth Foxglove). A grand strain. The top flowers of the spikes are of enormous size. Fine assortment of colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3654 **Purpurea**, Finest Mixed. This is the common Foxglove so generally known. Many fine varieties. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.



Mixture of Hardy Garden Pinks



Dianthus, Loveliness

Charming new hardy variety Sweet scented. Fine for rock gardens.

Dianthus (Pinks)

Annual Varieties

3642 **SWEET WIVELSFIELD**. Biennial hybrid but blooms first year from seed. Large flowers, daintily marked and perfumed. Brilliant color range. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

3624 **Giant Fringed and Ruffled**. (*D. mirabilis fl.-pl.*) Double flowers with deeply cut and fringed petals. Good stems for cutting; good color range. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.25.

3632 **Livingston's Mixture of Double Pinks**. Splendid combination of all best varieties for cut flower purposes. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.

Hardy Garden or Clove Varieties

3633 **SUPERBUS, LOVELINESS**. *rp* Shaggy, finely fringed, sweet scented flowers of rose-lilac. Free-flowering, branching plants, 12 inches high. Pkt. 15 cts.; $\frac{1}{2}$ oz. 90 cts.; $\frac{1}{16}$ oz. \$1.65.

3640 **KNAPPI**. *rp* Most distinct species; clear, pure, lemon yellow flowers. Fine for cutting, in the rockery or hardy border. Long blooming. Pkt. only 25 cts.

3622 **ALLWOODII**. *rp* Double and single blooms in varied colorings. Blooms from spring to fall. Pkt. 15 cts.; 50 seeds 35 cts.; 100 seeds 65 cts.; 1000 seeds \$6.00.

3623 **ALLWOODII ALPINUS**. *rp* Single and double blooms; mixed colors; 4 to 6 inches high. Pkt. 20 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{2}$ oz. 50 cts.; $\frac{1}{16}$ oz. 85 cts.

3628 **Caesius** (Cheddar pink). *rp* (*D. plumarius*.) Tufted plant, 8 to 12 inches high. Sweet-scented rose pink flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.35.

3630 **Deltoides** (Maiden Pink). *rp* Beautiful little plant, narrow leaves, 6 to 9 inches high. Small crimson flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.35.

3638 **Double Large-flowering Grass or Spice Pinks**. (*D. plumarius semperflorens fl.-pl.*) Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

3634 **Single Large-flowering Grass or Spice Pinks**, Mixed. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

3636 **LIVINGSTON'S MIXTURE OF HARDY GARDEN PINKS**. A magnificent strain of choice single and double hardy sorts. Contains many types and color combinations as illustrated above. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Dracaena (Dragon Plant)

3670 **Indivisa**. Beautiful ornamental-leaved plants; long, narrow, green foliage. Indispensable as center plants for vases and for house decorations. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

Edelweiss *rp*

3672 **Large Flowering**. Flowers of downy texture, pure silvery white and star-shaped. Height 6 inches. Pkt. 25 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{2}$ oz. \$1.35.



Erigeron

Aster-like flowers of rich lavender-purple with yellow center. 24 inches tall; ideal for border.



Vase arrangement of California Poppies

Eschscholtzia (California Poppy) ^{a-p}

- 3677 **The Geisha**. Rich golden inside, orange crimson outside. Erect growth. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.
- 3678 **Auriantica**. Golden yellow. Spreading. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.
- 3679 **Scarlet Beauty**. Deep scarlet. Erect. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.
- 3680 **GOLDEN WEST**. Intense yellow and orange flowers of giant size. Spreading growth. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.
- 3682 **Finest Double Mixed**. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.
- 3684 **Finest Single Mixed**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.
- 3686 **GOLDEN CUP HUNNEMANNIA**. (Bush Eschscholtzia.) ^p Jonquil-yellow, cup-shaped flowers with vivid bright orange stamens. Best used as annual. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.
- 3687 **SUNLIGHT HUNNEMANNIA**. (Tulip Poppy.) ^p Award of Merit, All-America Selections, 1934. A clear canary-yellow hardy Poppy, but best used as annual. Makes lasting cut-flower; blooms over a long season. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Erigeron ^p

- 3674 **Speciosus Grandiflorus**. 24 inches tall. Single Aster-like, rich lavender-purple flowers with yellow centers. Blooms from July to September. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

Feverfew (Matricaria) ^{a-p}

- 3690 **Capensis Fl. Pl.** Small, double white flowers. Compact, bushy plant, 1 foot high. Adapted to bedding, pot culture and cutting. Perennial but may be treated as annual. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Godetia ^a

Attractive, brightly colored annual. Those varieties offered are the more dwarf types.

- 3726 **KELVEDON GLORY**. New. Deep, glowing salmon-orange with petals margined white. 16 inches tall. Pkt. 20 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 85 cts.
- 3722 **Crimson Glow**. True, compact, dark crimson. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 3723 **Dutchess of Albany, nana**. Pure, satin-white; extra dwarf. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 3724 **Gloriosa**. Compact, deep blood-red. 10 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 3725 **Cattleya**. Lilac suffused with white. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 3727 **Rosamunde**. Rosy pink. 8 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 3730 **Dwarf Mixture**. Good blending of many varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.



Gaillardia,
Burgundy

The Ideal
Red Variety

Gaillardia Annual Varieties

- 3702 **Finest Single Annual, Mixed**. Brilliant colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 50 cts.
- 3704 **Finest Double Annual, Mixed**. (G. *Lorenziana*). Free blooming. Splendid for bouquets. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 50 cts.
- 3710 **INDIAN CHIEF**. Dark brown center with glittering bronzy-red petals. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

Perennial Varieties

- 3696 **BURGUNDY**. New. Coppery-scarlet or wine-red; $2\frac{1}{2}$ inch flowers on long stems. Pkt. 10 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.00.
- 3698 **THE DAZZLER**. New giant type. Large, dark red flowers with bright orange tips. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.
- 3706 **Grandiflora Hybrids, Finest Mixed**. Enormous red and yellow flowers; blooms continuously until frost. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

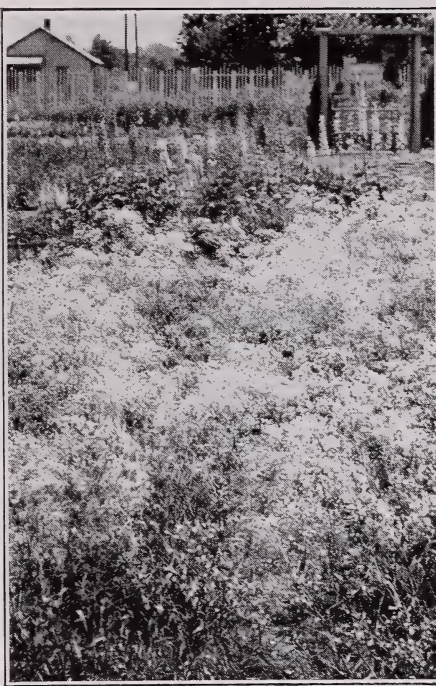
Geum ^{np}

- 3716 **MRS. BRADSHAW**. Double red flowers, 24 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.
- 3718 **Lady Stratheden**. (Golden Ball.) Golden yellow flowers of loose double formation. 24 inches. Pkt. 15 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$1.85.

Geranium ^a

- 3720 **Finest Mixed**. Good assortment; ideal for pot-plants, hanging baskets, etc. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$1.85.

THESE LEAFLETS FREE ON REQUEST
Growing Perennials from Seed
Annual Flowers Rock Gardening
Success with Flower Seeds
Soil Fertility and Fertilizers
Fundamental Principles of Pruning
Spraying and Dusting Calendar



Gypsophila (Baby's Breath)

Gypsophila (Baby's Breath)

- 3758 **PACIFICA**. *p* Dense bushes with rose-pink blooms; especially hardy. Ht., 4 feet. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.
- 3760 **REPENS**. *rp* 6 inches tall; white and pink flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.
- 3762 **Elegans alba grandiflora**. (Paris Market). an Improved, large flowering, pure white annual of easy culture. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.
- 3764 **Paniculata**. *p* Single, feathery white panicles; $3\frac{1}{2}$ foot plants. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 75 cts.
- 3766 **Paniculata fl.-pl.** Double. Pkt. 20 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 80 cts.; $\frac{1}{4}$ oz. \$1.50.

Globe Amaranth ^a

- 3736 **Mixed**. Flowers resemble clover-heads. Fine for beds, borders and everlasting. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.

Helichrysum ^a

(Everlasting Strawflower)

MONSTROSUM FL.-PL. Succeeds in any good garden soil, prefers sun. The large, double flowers of rich, glittering colors in August and September make fine display in beds and borders, but are especially grown to dry for winter use inside.

- | | |
|-------------------|--------------|
| 3780 Golden Globe | 3792 Salmon |
| 3788 Crimson | 3794 Violet |
| 3790 Rose-Carmine | 3798 Scarlet |
| Shades | 3800 White |

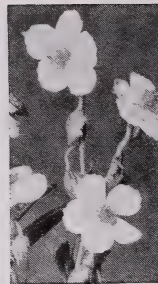
Any one above: pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.

Collection: One pkt of each above 50 cts.

3802 **Mixed**. Above and other colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.



Gourd Assortment



Helianthemum



Heuchera

Gourds ^{ca}

Large Fruited Varieties

- 3739 **Dipper**. Fruit makes excellent dipper; can be used for bird's nest.
- 3740 **Dish Cloth or Bath Sponge**. Used as dishcloth; remains sweet and clean as long as it lasts.
- 3743 **Sugar Trough**. Thick shell; very durable.
- Any one above: Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50.

Small Fruited Varieties

- 3737 **Bicolor**. Half green, half yellow; pear shaped.
- 3738 **Egg Shaped**. White; used as nest eggs.
- 3741 **Bottle**. Miniature.
- 3742 **Spoon**. Small, ball shaped fruit with slender neck.
- 3744 **Turk's Turban**. Ornamental; brightly colored.
- Any one above: Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50.
- 3750 **GOURD MIXTURE**. Large and small sorts. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.25.

Helianthemum (Rock Rose) ^{rp}

- 3770 **Mutable**. Forms large clumps with rose, lilac, white and yellow flowers with silk-like petals. For bedding and rock-gardens. Height 12 in. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

Heuchera (Coralbells) ^{rp}

- 3806 **Sanguinea**. Low growing foliage with shooting spikes of bright red sprays 18 inches long. Fine for cutting and rock-gardens. Pkt. 10 cts.; $\frac{1}{32}$ oz. 40 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.45.

Hibiscus (Marshmallow) ^p

- 3966 **Mallow Marvel**. A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink, and white. **Mixed Colors**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 50 cts.

Heliotrope ^a

- 3774 **LEMOINE'S GIANT HYBRIDS**. Grand flowers, double the size of the older sorts. Bushes compact, heads of mammoth blossoms often measure a foot across. Deliciously fragrant. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.
- 3776 **All Sorts Mixed**. In best assortment; all shades, both light and dark. A very desirable strain. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Hollyhocks

- 3808 **DOUBLE TRIUMPH**. *p* New perennial variety of branching habit. Waved and frilled flowers; new range of colors. Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.; oz. \$2.00.
- LIVINGSTON'S PRIZE DOUBLE**. *p* Largest, most perfect double sorts; rich and brilliant colors. Plants are disease free.
- | | |
|-------------------|----------------|
| 3810 Black | 3816 Rose-Pink |
| 3812 Lemon-yellow | 3820 Scarlet |
| 3814 White | 3822 Salmon |
| 3818 Crimson | |

Any one above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

3824 **LIVINGSTON'S PRIZE MIXTURE**. *p* Finest double flowering varieties. Contains above and many other shades. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3828 **Mixed Annual Everblooming**. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

Kenilworth Ivy ^{rp}

3840 **Linaria cymbalaria**. Lovely little lavender and purple flowers and exquisite foliage. A trailer for vases, hanging baskets and rockeries. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

Kochia ^a

Summer Cypress or Burning Bush

3844 **Childsii**. Globe-shaped bushes with pea-green slender leaves until September when they turn blood-red and are tipped with small scarlet flowers. Grows quickly. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.00.

Kudzu Vine ^{cp}

3848 **Pueraria thunbergiana**. Japanese origin; purplish violet, fragrant blooms. Reaches 8 to 10 feet the first year and attains height of 50 feet. Unequaled for porches, arbors and trellises. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.

Lantana ^a

3852 **Mixed**. Popular, free-blooming, and very rapid growing plants with flower-heads of various colors, which are continually changing, emitting a powerful aromatic perfume. Plants are completely loaded with blossoms, succeeded by berries which, when ripe, turn deep blue. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Lavender ^p

3886 **Lavandula vera**. True Lavender. Very sweet-scented flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Lilium ^p

3890 **REGALE**. This Lily is absolutely hardy. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center. It is delightfully perfumed, lacking the heavy oppressive odor of most Lilies. Blooms outdoors early in July, and seedling bulbs will flower the second year. Full culture on packet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.15.

Liatris (Kansas Gay Feather) ^p

3888 **Scariosa**. Rare North American Species. Many spikes with great tassels of vigorous violet. Has peculiar habit of blooming from top downward, the reverse of other spiked flowers. Pkt. 10 cts.; $\frac{1}{32}$ oz. 45 cts.; $\frac{1}{16}$ oz. 75 cts.; $\frac{1}{8}$ oz. \$1.25.

Linaria (Miniature Snapdragon) ^a

3894 **FAIRY BOUQUET**. Gold Medal, All-America Selections, 1934. Variety of colors. Blooms in about 8 weeks from sowing. Height, 8 inches. Pkt. 10 cts.; $\frac{1}{32}$ oz. 20 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 60 cts.; $\frac{1}{4}$ oz. \$1.00.

Lobelia ^a

3900 **Crystal Palace Compacta**. Best dark blue sort for edgings and carpet bedding. 4 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

3902 **Gracilis**. Light blue, trailing variety. Fine for hanging-baskets, vases, and window-boxes. 10 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

3904 **Mixed Compacta Sorts**. Excellent mixture of best varieties. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.50.



Linum, Flavum

Linum (Flax) ^{rp}

3896 **Perenne Blue**. Sky-blue flowers on graceful arching stems. Height, 18 to 24 inches; long blooming period. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.; $\frac{1}{4}$ lb. \$1.75.

3898 **Flavum**. Similar to above in habit but has golden-yellow cup shaped flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.



Imperial Larkspurs

Larkspurs ^a (Annual Delphinium)

New Giant Imperial Larkspurs

These new upright base branching Larkspurs with long straight upright flower spikes (2 to 4 feet) are much superior to all others for cut-flowers. (See illustration above.) Here is a real improvement that you should enjoy. Offered in colors and mixture.

3878 **WHITE KING**. Special Mention, All-America Selections, 1937. Pure glistening white with broad, rounded petals. Early blooming; long cutting spikes. Illustrated on page 6. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

3880 **BLUE BELL**. Special Mention, All-America Selections, 1934. A fine medium blue, until now lacking in the imperial type. Decidedly upright and base branching. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

3873 **Blue Spire**

3877 **Carmine King**

3874 **Lilac Spire**

3879 **Miss California, Pink**

3875 **White Spire**

3881 **All Colors, Mixed**

Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Double Stock-Flowered Larkspurs

3858 **ROSAMOND**. New stock-flowered Larkspur. Gold Medal, All-America Selections, 1934. The color is new and distinct, a pure bright rose. Its other features are earliness and uniform height. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

3860 **LA FRANCE**. A pleasing salmon-pink. Large, double flowers on long stems; more resistant to mildew and much more vigorous and tall growing than the class. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

3862 **Tall Stock-flowered**. White.

3864 **Tall Stock-flowered**. Shell-pink.

3868 **Tall Stock-flowered**. Dark blue.

3870 **TALL STOCK-FLOWERED**. All Colors Mixed.

Any one above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

For Perennial Larkspur, see Delphinium, page 39.

Livingston's Marigolds

The Large African Varieties

Livingston's New Full "Carnation-Flowered"
MARIGOLD "YELLOW SUPREME"

Gold Medal, All-America Selections, 1935

Developed and Introduced by us



Livingston's Yellow Supreme Marigold

Lupinus (Lupine)

ANNUAL. Free-flowering.

3916 **Hartwegi, Mixed.** Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25.

3918 **HARTWEGI GIANTS, Mixed.** Award of Merit, All-America Selections, 1933. Base branching with long, erect spikes and many blossoms. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

PERENNIAL. (Polyphyllus)

	Pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
3920 White	\$0.10	\$0.20	\$0.50
3922 Blue10	.15	.45
3924 Rose10	.25	.60
3926 Mixed10	.20	.50

Lupine Inoculator

Lupines are legumes, and can absorb nitrogen only from the air through the aid of nodules on the roots. Inoculation of the seed greatly stimulates the growth of these nodules and makes for success with this flower.

Bottle (for several packets) 25 cts. Postpaid.

Lunaria ^a

3910 **Annua** (Honesty or Money Plant). Purple flowers followed by silvery seed pods. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Lychnis ^p

3930 **Mixed Hybrids.** Pure white to deepest red. Height 2 feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.25.

3932 **Viscaria Splendens.** Large clumps of almost evergreen foliage with deep red flowers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

3934 Most talked about introduction of recent years; the result of years of careful breeding at our flower trial grounds. Unsurpassed as a cut-flower and exhibition variety; the florist's favorite. A 3 to 5 inch, fluffy, well-rounded Carnation-flowered bloom of delicately mild honey fragrance, enhanced by foliage free from odor; features heretofore unheard of in Marigolds. The broad, loose, frilled petals are of a rich, creamy lemon-yellow color. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 90 cts.; $\frac{1}{4}$ lb. \$2.75.

3941 **COLLARETTE, CROWN OF GOLD.** Gold Medal, All America-Selections, 1937. Crown of curled and interlaced petals supported by a collar of broad, flat petals. Color, bright orange. Plants and flowers are entirely odorless. Early blooming. Illustrated on page 6. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3937 **GIGANTEA, SUNSET GIANTS, Mixed.** New. Features fragrance and large size. Flowers are loose petaled and full centered. Colors range from deep orange to primrose. Comes 65% double. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

3938 **DIXIE SUNSHINE.** Award of Merit, All-America Selections, 1936. An entirely new type. Flowers are double golden yellow, being made up of many tiny 5-petalled florets. Late flowering; should be started very early in northern sections. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.

3935 **GUINEA GOLD, RESELECTED.** Gold Medal, All-America Selections, 1933. A brilliant orange flushed with gold. 100% semi-double and double, ruffled, with loose placed petals. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.75.

3936 **ORANGE ALDDOUBLE.** So called because such a large per cent come double. A beautiful large flower. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.; oz. \$1.75.

3940 **LEMON BALL.** Extra-large, canary-yellow. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

3942 **ORANGE BALL.** Intense rich orange. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

3944 **Mammoth Tall, Mixed.** Height, 3 feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

3946 **Mammoth Dwarf, Mixed.** Height $1\frac{1}{2}$ feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

French Varieties

3949 **HARMONY.** New. Scabiosa-like with tubular deep orange center petals flanked by broad, maroon-brown guard petals. Early and free blooming. 1 foot. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3951 **DWARF ROYAL SCOT, ALDDOUBLE.** Special Mention, All-America Selections, 1937. Improved Strain; practically all double. Rich mahogany and Gold in symmetrical stripes. Plants, 12 inches. Illustrated on page 7. Pkt. 15 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.

3956 **Royal Scot.** Similar to above except 24 inches tall. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3953 **Josephine.** Maroon-brown edged old gold. Single flowers on long stems. 3 ft. tall. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 60 cts.

3948 **Legion of Honor.** (Little Brownie). Single variety. Velvety golden yellow blotched with purple. 12 inches. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.25.

3950 **Tall Double, Mixed.** $2\frac{1}{2}$ feet. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.25.

3952 **Dwarf Double, Mixed.** 1 foot. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.25.

3958 **Tagetes, Signata Pumila.** (Golden Border). 6 to 8 inches tall. Small yellow flowers striped brown. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.



Heavenly Blue Morning Glory



Double White Beauty Morning Glory

Morning Glories ^a

Morning Glories bloom best in dry, sandy soil with little or no fertilization. Soak seed before sowing.

3998 LIVINGSTON'S NEW DOUBLE WHITE BEAUTY. Our 1935 introduction. Exquisite pure white, double flowers, all frilled and ruffled. Early, free flowering plants that are healthy and vigorous. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

3999 NEW DOUBLE ROSE MARIE. A lovely new, double pink, early, free-flowering variety. The flowers are a beautiful shade of deep rose of double and semi-double form. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

4001 HEAVENLY BLUE, IMPROVED. (Blue Moon Flower.) Far superior to first strain offered. Plants do not make rank growth but produce flowers early and throughout summer. Blooms are intense deep blue, shading lighter toward center, $3\frac{1}{2}$ inches across. Illustrated above. Pkt. 10 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. \$1.00.

4002 GIANT IMPERIAL JAPANESE. Magnificent in size and bloom—4 to 6 inches across. Great variety of rich and delicate colors, tints and markings. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

4000 Convolvulus major. Old-fashioned favorites that everybody loves. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.

4004 Finest Mixed Japanese. Variety of colors and shades. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Moonflowers (*Ipomoea noctiflora*) ^{ac}

Cut or file off small end of seed and soak over night before planting.

4012 NORTHERN LIGHT. Pink flowers; early, profuse blooming. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.

4014 White-seeded. Immense, fragrant flowers, 6 inches across. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.

4016 Cross-Bred or Hybrid. Pure white flowers; earliest blooming. Height 20 to 40 ft. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.

Mesembryanthemum ^{ra}

3975 Criniflorum (Livingstone Daisy). A profusion of fluffy daisy-like flowers, 2 to 3 inches across, in every imaginable shade and color. Height, 8 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

3976 Crystallinum. (Ice plant). Flowers, small, pinkish white. Foliage covered with ice-like, glittering globules. Height 8 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 60 cts.

Marvel of Peru (Four O'Clock or *Mirabilis*) ^a

3970 Variegated. Excellent color assortment of flowers that contrast beautifully with the golden-hued foliage. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.

3972 Finest Mixed. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.

Mignonette (*Reseda*)

Make successive sowings from April to July, and thin out to 6 inches apart. Height 1 to 2 feet. The large, deliciously fragrant blooms are much admired and make fine cut flowers.

3984 Odorata. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.25.

3986 Finest Mixed. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.50.

Mrs. Wm. B. Miller, Hamilton Co., Ohio: "In 1935 I ordered the above Morning Glories because the Double White and others were new to me. I planted them around my front porch and they were the most glorious things I have ever seen—the white particularly. I have never seen these superb flowers mentioned in any paper or magazine and I have been tempted to write about them myself. Of all the new things I have tried I can honestly say that Mr. Miller and I are most enthusiastic about your Double White."



Bouquet Type Myosotis

Myosotis (Forget-me-not)

4020 Palustris. *rp* (True Forget-me-not). Beautiful blue. Hgt. 6 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 90 cts.

4022 Alpestris. *b* Blue. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

4030 Finest Mixed. *b* Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

BOUQUET TYPE. Compact, upright growth; completely covered with flowers. 12 inches tall.

4032 Blue Bouquet. *b* Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

4033 Indigo Blue Bouquet. *b* Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

4034 Pink Bouquet. *b* Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 53 cts.; $\frac{1}{4}$ oz. 65 cts.

Nicotiana ^a

(Sweet-scented Tobacco)

5001 Affinis Hybrids. Shades of blue, red and rose. Delightfully fragrant; profuse blooming. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.

5005 Sanderæ Hybrids. Branching plants with graceful stems. Flowers, all shades. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Nigella ^a

(Love-in-a-Mist)

5006 Mixed. Blue and white. Free flowering plants with finely cut foliage; curious flowers and seed-pods. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.00.

Mr. Robt. V. McCoy, Belmont Co., Ohio: "Helped my father to plant Livingston Beauty Tomatoes in the Hot Bed over fifty years ago, have been planting Livingston's seeds ever since."



Double Gleam Nasturtiums

Dwarf Single Varieties

- 4070 **Rose.** Deep rose color. 4078 **Prince Henry.**
 4072 **Beauty.** Yellow and Pale yellow, spotted
 scarlet. carmine.
 4074 **Aurora.** Primrose to pink. 4080 **Regelianum.** Pur-
 4076 **Pearl.** Amber-white plish-crimson.
 4082 **Ruby King.** Bluish-rose.
 Any one above: Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.;
 lb. \$1.00.

Livingston's Sunburst Collection

One packet of each above seven
 Dwarf Varieties postpaid to any address for only **25 cts.**

- 4084 **Choice Dwarf, Mixed.** Pkt. 5 cts.; oz. 15 cts.;
 $\frac{1}{4}$ lb. 35 cts.; lb. 85 cts.
 4088 **Queen of Holland, Mixed.** (Lilliput Hybrids).
 Dainty, dwarf types. 6 inches tall. Pkt. 10 cts.; oz. 20
 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.
 4090 **LIVINGSTON'S GLORY OF THE GARDEN**
BLEND. Our best mixture of the dwarf varieties.
 Composed exclusively of the most elegant large-flowered
 sorts with the most delightful colors that range through
 every shade and tint known. Pkt. 10 cts.; oz. 15 cts.;
 $\frac{1}{4}$ lb. 40 cts.; lb. \$1.20.

Tall Single Varieties

- 4054 **Tall Mixed Nasturtiums.** There is no flower of
 which you need seed in larger quantities. Pkt. 5 cts.;
 oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 75 cts.
 4060 **LIVINGSTON'S TOP-NOTCH BLEND GIANT**
CLIMBING NASTURTiums. A wonderful diversity
 of colors and new striking combinations, containing
 shades of yellow, rose, scarlet, orange, lemon, bronze,
 maroon, ruby, cream and pink, both in solid colors and
 mottled and striped in many showy and exquisite
 ways. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.20.

Perfection Collection of Double Gleam Nasturtiums

One of our most astonishing collection offers

7 Packets as listed above, at
 right, under Double Gleam Types **50 cts.**

Nasturtiums^a

Succeeds in any ordinary soil, preferably that which
 leans to being poor thus preventing too much foliage.
 Fertilizer may be applied beneficially after buds have
 formed but not before.

Dwarf Double Varieties

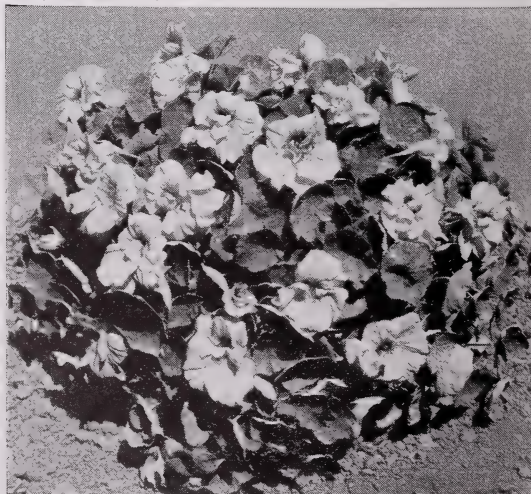
The greatest sensation of recent flower introduc-
 tions. The flowers, mounted on long, wiry stems, are
 large and sweet-scented, a large percentage coming
 double. Two types, Gleam and Gem, are offered.

DOUBLE GLEAM TYPE. These are semi-
 dwarf with short runners; mostly double and highly
 fragrant.

- 4100 **Double Golden Gleam.** (Gold Medal, All-
 America Selections, 1933) Golden yellow. Pkt.
 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.20.
 4101 **Double Gleam Mahogany.** Dark, mahogany
 red. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4102 **Double Scarlet Gleam.** (Gold Medal, All-
 America Selections, 1935) Fiery orange-scarlet.
 Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4103 **Double Orange Gleam.** Deep, golden orange.
 Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4104 **Double Primrose Gleam.** Lemon yellow. Pkt.
 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4105 **Double Salmon Gleam.** Delicate golden
 salmon. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb.
 \$1.25.
 4106 **Double Gleam Supreme.** Salmon cerise.
 Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4110 **DOUBLE GLEAM HYBRIDS.** Award of Merit,
 All-America Selections, 1935. All colors, mixed.
 Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.10.

DOUBLE GEM TYPE (Globe). These are truly
 dwarf, totally without runners. Large flowers, sweet-
 ly scented.

- 4112 **Dwarf Double Golden Gem.** (Award of
 Merit, All-America Selections, 1936.) Golden
 yellow. First introduction in this class. Pkt. 10
 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.
 4113 **Dwarf Double Mahogany Gem.** Deep Ma-
 hogany red. Pkt. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.
 4114 **Dwarf Double Ruby Gem.** Bright ruby red.
 Pkt. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.
 4115 **Dwarf Double Scarlet Gem.** Scarlet. Pkt. 15
 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.
 4120 **DWARF DOUBLE GEM MIXTURE.** Com-
 posed of an evenly balanced range of cheerful
 colors including above and many others. True
 dwarf, without runners. Pkt. 10 cts.; oz. 20 cts.;
 $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.



Dwarf Double Gem Nasturtiums

Pansies

Imported From Best Specialists

Free leaflet on Pansy culture upon request.

5020 SWISS GIANTS, MIXED. This mammoth Swiss strain, often measuring $3\frac{1}{2}$ inches across, is composed of well-rounded, perfectly shaped flowers with thick velvety petals, in a multitude of harmonious and enchanting shades, colorings, and markings. It includes the richest reds, coppers, bronzes, and yellows, together with the delicate rose-pinks and those beautiful light blues so much desired in Pansies. One of the outstanding features of this wonderful strain is that the long, stiff stems hold the flowers well above the foliage. The blooms retain their size almost throughout the season making it most valuable as a cut-flower. Pkt. 25 cts.; $\frac{1}{16}$ oz. 70 cts.; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50.

SWISS HYBRIDS in Separate Colors. New hybrids developed from Swiss Giants by Roggli, a Pansy Specialist in Switzerland. Creating quite a sensation among Pansy growers and much in demand for florists' use.

5018 CARDINAL (Alpenglow). Striking shades of cardinal and garnet red. Pkt. 25 cts.; $\frac{1}{16}$ oz. 70 cts.; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50.

5019 LAKE OF THUN (Ullswater). A rich ultramarine blue with darker blue-black center. Pkt. 25 cts.; $\frac{1}{16}$ oz. 70 cts.; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50.

Giant Pansies in Separate Colors

Especially desirable for bedding where large flowers are preferred for particular color schemes.

5026 Giant Red 5032 Giant Black

5028 Giant White 5034 Giant Yellow

5030 Giant Blue 5036 Giant Purple

Any one above: Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.

Collection: One pkt. each above.....50 cts.

5012 LIVINGSTON'S GIANT TRIMARDEAU MIXTURE. A blended combination of Giant-flowering types. A most showy class of robust and very compact growth. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

5022 GIANT RUFFLED MASTERPIECE. Petals are curled and undulated, giving the flower a globular appearance. Large blooms, beautifully blotched. Pkt. 15 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 85 cts.

Pansy, Coronation Gold, See Page 6.



Swiss Giant Pansy in Natural Size

5010 LIVINGSTON'S EXTRA-FANCY MIXTURE.

Distinguished for gorgeous and varied colorings and markings. Of fine substance, perfect form and large size. Pkt. 25 cts.; $\frac{1}{16}$ oz. 60 cts.; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75.

5024 LIVINGSTON'S SPECIAL FLORISTS MIXTURE.

Carefully prepared to meet the florist's need. Contains only our finest large-flowering sorts in the light and dainty shades. Mammoth in size, exquisite in coloring, and perfect in form. Pkt. 25 cts.; $\frac{1}{16}$ oz. 70 cts.; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50.

5040 Bedding Pansies. Valuable for bedding where size is not of most importance. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.

Phlox

6002 LIVINGSTON'S PRIZE BLEND. *a* Not grown as such but made up from separate choice colors. Pkt. 15 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 90 cts.

Drummond's Nana Compacta Types *a*

New Dwarf type with compact, symmetrical habit; 8 inches tall. Blooms all summer and fall.

6001 Apricot, yellow. 6003 Coerulea, blue, white

6005 Defiance, salmon-scarlet. 6007 Fireball, scarlet.

6009 Mirabilis, carmine. 6011 Rose Cardinal.

6013 Snowball, pure white. 6015 Violet.

6016 Isabellina, yellow. 6017 Mixed, all colors.

Any above: Pkt. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.40.

Drummond's Grandiflora Types *a*

6004 Rose. 6006 Scarlet. 6008 Crimson.

6010 Pure White. 6012 Yellow.

Any above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 90 cts.

6000 DRUMMONDI, Mixed. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

6019 GIGANTEA, Art Shades. Award of Merit, All-America Selections, 1935. Very choice color range; flowers, $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter. Plants about 9 inches tall. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

6014 Mixed Star-Shaped. *a* Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 90 cts.

6018 HARDY PERENNIAL, MIXED (P. decussata). *p* Hardy herbaceous perennial and quite distinct from above. Slow to germinate; may require a year. Pkt. 15 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.



Livingston's Prize Mixture, Annual Phlox



Left:
Dainty
Lady
Petunia



Right:
All-
Double
Petunia

Petunias

Bedding Varieties

- 5076 **DAINTY LADY**. Award of Merit, All-America Selections, 1936. Delicate golden yellow. Pkt. 20 cts.; 1/128 oz. \$1.25.
- 5079 **FLAMING VELVET**. Gold Medal, All-America Selections, 1936. Brilliant, velvety blood-red. Pkt. 20 cts.; 1/16 oz. 30 cts.; 1/8 oz. 55 cts.
- 5073 **BURGUNDY**. Special Mention, 1937. Purple or carmine with white throat veined violet. Pkt. 15 cts.; 1/64 oz. 60 cts.; 1/32 oz. \$1.15.
- 5078 **DWARF ROSY MORN, IMPROVED**. Extra select dwarf strain with brighter colored flowers. Pkt. 15 cts.; 1/16 oz. 30 cts.; 1/8 oz. 55 cts.
- 5064 **ROSY MORN**. Carmine-pink, white throat. Pkt. 10 cts.; 1/8 oz. 25 cts.; 1/4 oz. 45 cts.
- 5065 **BLUEBIRD**. Violet-blue. Dwarf, compact plant. Pkt. 10 cts.; 1/16 oz. 30 cts.; 1/8 oz. 50 cts.
- 5068 **ROSE OF HEAVEN**. Bright rose, white throat. Pkt. 10 cts.; 1/8 oz. 25 cts.; 1/4 oz. 45 cts.
- 5070 **MARTHA WASHINGTON**. Award of Merit, 1935. Blush pink deepening to dark violet throat. Pkt. 15 cts.; 1/64 oz. 50 cts.; 1/32 oz. 90 cts.
- 5071 **MINIATURE ROSE GEM**. Award of Merit, 1936. 6 inch plant; rich rose blooms. Pkt. 15 cts.; 1/64 oz. 45 cts.; 1/32 oz. 80 cts.
- 5075 **SETTING SUN**. Deep rose with dark throat. Dwarf. Pkt. 20 cts.; 1/64 oz. 75 cts.; 1/32 oz. \$1.45.
- 5072 **Howard's Star**. Maroon with white star. Pkt. 10 cts.; 1/16 oz. 20 cts.; 1/8 oz. 35 cts.
- 5074 **Striped and Blotched**. Pkt. 10 cts.; 1/8 oz. 25 cts.; 1/4 oz. 40 cts.; oz. \$1.10.
- 5080 **Finest Mixed**. Pkt. 10 cts.; 1/8 oz. 15 cts.; 1/4 oz. 25 cts.; oz. 75 cts.

New Petunia, Salmon Supreme, See Page 6.

Balcony Varieties

Most excellent for window- or porch-boxes.

- | | | |
|------------|------------|----------|
| 5090 White | 5092 Rose | 5094 Red |
| 5096 Blue | 5098 Mixed | |
- Any one above: Pkt. 15 cts.; 1/16 oz. 30 cts.; 1/8 oz. 55 cts.; 1/4 oz. \$1.00.

5050 LIVINGSTON'S ELITE BLEND SINGLE PETUNIAS

Especially prepared for you who love variety, color and quality. A combination of the best large, deep-throated and the fringed and ruffled more dainty sorts.

Pkt. 25 cts.; 1/64 oz. 75 cts.; 1/32 oz. \$1.45.

Giant All-Double Fringed Varieties

- 5057 **ALL-DOUBLE DWARF, AMARANTHUS**. Beautiful, bright amaranth red color. Flowers, 4 inches across; plant only 10 inches tall. One of the best for potting. 100% double.
- 5059 **ALL-DOUBLE DWARF, LOVELINESS**. Finest clear pink; a most valuable color for florists. Very large flowers on a 10 inch plant. 100% double.
- 5061 **ALL-DOUBLE DWARF, PURE WHITE**. The best double, fringed white ever introduced. 4 inch flowers; 10 inch plant. 100% double.
- 5066 **ALL-DOUBLE DWARF, PURPLE**. Dark velvety purple. 4 inch flowers; 12 inch plant. 100% double.
- Any one above: Pkt. 50 cts. 1/128 oz. \$5.00; 1/64 oz. \$9.50.
- 5067 **ALL-DOUBLE TALL, MIXED**. Unapproached improvement. 100% true double with flowers 4 to 5 inches across, all exquisitely fringed and ruffled. Good range of colors. Plant, 17 inches. Pkt. 35 cts.; 1/128 oz. \$3.00; 1/64 oz. \$5.00.
- 5063 **ALL-DOUBLE DWARF, MIXED**. The acme of all Petunias. Flowers are same as above in size, formation and colors but plant is only 12 to 13 inches tall. 100% double. Pkt. 35 cts.; 1/128 oz. \$3.75; 1/64 oz. \$7.00.

Large-Flowering Single Varieties

- 5052 **Theodosia**. Rosy pink, with a golden throat, striped. Pkt. 15 cts.; 1/64 oz. 75 cts.
- 5053 **Elk's Pride**. The largest, darkest and best plain edged velvety purple. Pkt. 15 cts.; 1/64 oz. 60 cts.
- 5056 **DWARF GIANTS OF CALIFORNIA**. (*Ramona Strain*.) Beautifully ruffled and fringed; well-marked throats. Pkt. 25 cts.; 1/64 oz. 75 cts.
- 5058 **GIANTS OF CALIFORNIA**. Of great beauty, including fringed and deep-throated sorts in endless varieties of colors. Pkt. 15 cts.; 1/64 oz. 75 cts.
- 5062 **RUFFLED GIANTS**. Giant flowers with large throat and exquisitely ruffled edges. Pkt. 20 cts.; 1/64 oz. 65 cts.
- 5060 **Coppery Red**. New shade having giant ruffled flowers. Pkt. 25 cts.; 1/128 oz. 80 cts.
- 5054 **LIVINGSTON'S SUPERB SINGLE MIXED**. Flowers most varied in colors and markings, beautifully ruffled. Pkt. 15 cts.; 1/64 oz. 60 cts.; 1/32 oz. \$1.15.

7002 **Livingston's "hand-made" Mixture of Giant Single and Double Petunias**. Contains 5063, 5052 and 5056 above. Very choice. Pkt. 30 cts.; 1/128 oz. \$1.75.

Pentstemon (Beard Tongue) ^P

5044 New Giant Flowered, Mixed. Bushy plant with trumpet-shaped flowers. 2 to 4 feet high. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{4}$ oz. 35 cts.; $\frac{1}{2}$ oz. 75 cts.

Physalis (Chinese Lantern Plant) ^P

5998 Franchetti. Yellow flowers, dark center. Red balloon-like husks second year; useful in winter bouquets. Height, 18 inches. Pkt. 10 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 75 cts.

Physostegia (False Dragon Head) ^P

5999 Virginica, Mixed. Dense bushes with spikes of tubular flowers resembling tiny snapdragons rising above very attractive foliage. 3 to 4 feet tall. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.

Platycodon (Chinese Bellflower) ^P

6020 Grandiflora, Mixed. Campanula-like blue flowers having balloon appearance when in bud. Ever-lasting. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.

Polemonium (Jacob's Ladder) ^P

6024 Coeruleum. (Blue Greek Valerian). Free flowering hardy plant of the Phlox order that bears beautiful sky-blue flowers with golden anthers in loose heads; has graceful, pinnate leaves. Blooms with the tulips; 2 feet tall. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Portulaca (Moss Rose) ^a

These do well in dry, sunny locations and succeed well under drouth conditions. Blooms profusely making a dazzling display of colors.

6050 Large-flowering Single Mixed. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.80.

6052 Large-flowering Double Mixed. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$2.00.

Primula (Primrose) ^h

6060 Obconica grandiflora, Large-flowering Hybrids. Lovely and profuse blooming Primrose, bearing on long stems large heads of beautiful white-flowers, tinged lilac and rose shades. Pkt. 10 cts.; $\frac{1}{64}$ oz. 35 cts.; $\frac{1}{32}$ oz. 60 cts.; $\frac{1}{16}$ oz. \$1.00.

6062 Muller (Mohnstein Strain). Mixture of rose and dark red. Large flowers. Pkt. 25 cts.; $\frac{1}{64}$ oz. 65 cts.; $\frac{1}{32}$ oz. \$1.25.

Hardy Primrose (Primula) ^{rp}

6064 Veris, Mixed. Large flowers. Requires rich soil and does well in partial shade. Height 12 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.35.

6065 Vulgaris. Canary Yellow. Very fragrant. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.; oz. \$2.75.

Pyrethrum ^P

(Feverfew or Painted Daisy)

6070 Roseum. Bright rose, single flowering. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

6072 Album. White, single. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

6074 Atrosanguineum. Blood-red, single. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

6076 Single Hybrids, Mixed. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.

6077 Double Mixed. Pkt. 20 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 65 cts.; $\frac{1}{4}$ oz. \$1.25.

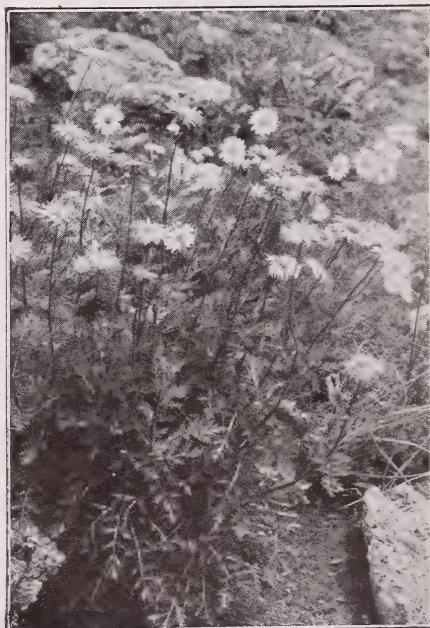
6078 DOUBLE AND SINGLE MIXED. Pkt. 15 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 50 cts.; $\frac{1}{4}$ oz. 90 cts.



Portulaca, Large Flowering Double



Primula, Obconica



Pyrethrum Planting

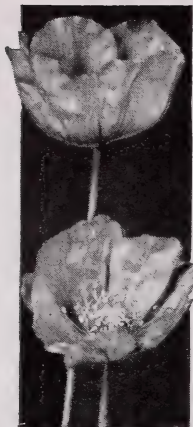
Mrs. Wm. Engeman, Allen Co., Indiana: "I have been a user of Livingston's seeds for a period of twenty-five years or more because I always can depend on getting what I pay for."

Mr. J. W. McCarthy, Johnson Co., Missouri: "Last year I used some of your regular stock of the Globe Tomato, and I find there is a big difference. The select stock being far better and the cheapest for any greenhouse crop. I intend to use your best stock for my field crops also."

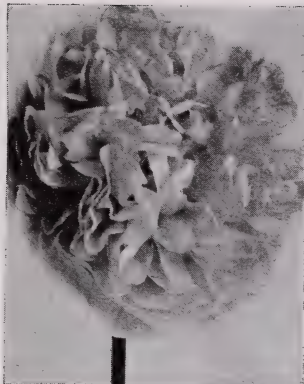
Mrs. W. T. Courtney, Mercer Co., Pa.: "I liked your seeds very much last year."

Russell J. Rice, Butler Co., Penna.: "I have had wonderful success with all seeds that I have been buying from your firm for several years."

Try Livingston's Lawn Seeds this year
See inside back cover



El Monte Poppy



Sweet Briar Poppy
New Double Begonia-flowered
Novelty

Annual Poppies

- 6026 **Peony-flowered, Mixed.** Showy, double, globular flowers, almost equal to peonies. Finest colors. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6028 **Carnation-flowered, Mixed.** Large double flowers, beautifully fringed. Colors of dazzling richness. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6030 **LIVINGSTON'S GIANT DOUBLE-MIXED.** Improved double, giant-flowering kinds of the brightest colors, as well as the daintiest tints. Sturdy plants, 2 to 3 feet high; immense flowers, often 4 inches across. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6036 **Tulip Poppies.** Large single flowers of dazzling scarlet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.

Annual Shirley Poppies

- 6031 **SWEET BRIAR.** New Shirley double Begonia-flowered novelty. A delightful shade of deep rose-pink with satiny petals all crinkled and crumpled. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 45 cts.
- 6032 **Single Shirley, Mixed.** Beautiful, satiny flowers with crinkled petals. Good color range. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6033 **Double Shirley, Mixed.** Semi-double and double flowers, 3 to 4 inches across, all fluted and crinkled. Colors from pure white to deep blood-red. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6034 **American Legion.** One of the most beautiful. A brilliant orange-scarlet with yellow antlers. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
- 6035 **Single and Double Shirley, Mixed.** Good hand made mixture of above. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.

Ricinus (Castor-Oil Bean) ^a

- 6080 **Zanzibariensis.** 12 to 14 feet. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.
- 6082 **Borboniensis.** 10 to 15 feet. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.
- 6084 **Cambobgensis.** Stem and stalks ebony-black. Foliage various shades. Height, 5 feet. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.
- 6086 **Gibsoni.** Deep red leaves. Height 5 feet; compact. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.
- 6088 **Livingston's Mixture.** Unsurpassed for elegant blending. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.

Ranunculus (Buttercup) ^{rp}

- 6079 **Asiaticus.** Wonderful strain of variable colors. Valuable for rockery and for cutting. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.

Rudbeckia (Cone Flower) ^a

- 6089 **Hybrida, My Joy.** Hardy, free flowering plant. Giant blooms, 5 inches across; golden yellow petals with dark center cone. Fine border plant and excellent for cutting. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

Poppies

Iceland and Oriental Poppies ^p

- 6037 **YELLOW WONDER.** ^{rp} Special Mention, All-America Selections, 1937. New Iceland variety. Longer stemmed and larger flowering than any other. Rich lemon-yellow, cup-shaped flowers with broad, round petals. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 65 cts.; $\frac{1}{4}$ oz. \$1.25.
- 6039 **EL MONTE.** ^{rp} New Iceland variety. Deep tangerine orange. Flowers are of large size, borne on long, wiry stems. Easily grown from seed in six months time. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.
- 6041 **COONARA PINK.** ^{rp} New Iceland variety. Rose-pink suffused with salmon-pink. Flowers are borne on long, slender stems and are of rare delicacy. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.
- 6038 **Single Mixed, Iceland.** ^{rp} (*Papaver nudicaule*). Perfectly hardy; beautiful satin-like flowers of every shade of yellow, white, and orange-scarlet. Plants grow about 1 foot high, forming tufts, from which the flower stems issue. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 6040 **Double Mixed Iceland.** ^{rp} Splendid mixture of double varieties. Pkt. 10 cts. $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.40.
- 6042 **Large Oriental.** Most popular variety in cultivation. Height, 3 feet. A dazzling scarlet with coal-black blotches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 90 cts.
- 6044 **LIVINGSTON'S ORIENTAL HYBRIDS.** Enormous flowers, sometimes more than 6 inches in diameter. Colors include shades of cherry, salmon, darkest red, vivid crimson, and innumerable others equally fine. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.
- 6046 **Princess Victoria Louise.** Oriental. Beautiful salmon-pink. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Livingston's Oriental Hybrid Poppies

Enormous flowers; many beautiful colors and shades. We highly recommend this strain.



Salvia (Flowering Sage) ^{a-p}

- 6097 **HARBINGER**. *New*. Earliest blooming variety. Started in February, starts blooming in June. Dazzling scarlet flowers and deep green foliage. Compact plant, 16 inches high. Pkt. 10 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{8}$ oz. 65 cts.; $\frac{1}{4}$ oz. \$1.25.
- 6090 **SPLENDENS GRANDIFLORA**. (Scarlet Sage.) Gorgeous plants; numerous spikes of intensely vivid scarlet flowers 10 to 12 inches in length. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.
- 6092 **Bonfire**. Erect spikes of brilliant, dazzling scarlet on bushy plants about 14 inches high. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.
- 6094 **AMERICA (Globe of Fire)**. A free, continuous bloomer. Uniformity of growth makes it valuable for bedding or planting in line. Height, 1½ feet. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.
- 6098 **PATENS BLUE**. *p* Hardy variety growing 2 feet high. Large, rich deep blue flowers. Dig roots and winter in cold place. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.
- 6099 **FARINACEA**. *p* A decidedly different hardy variety. Grows 2 to 4 feet high but only 10 to 12 inches in width. Long spikes of light blue flowers. Needs winter protection. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

Salpiglossis (Painted Tongue) ^a

- 6100 **MIXED**. Delicate reds, deep blues, whites and other colors, striped with veins of gold. Petunia-like blooms borne on thread-like stems. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 85 cts.

Sanvitalia (Creeping Zinnia) ^a

- 6110 **Procumbens, Double**. Creeping, prostrate plants with golden-yellow flowers much like tiny Zinnias. Height, 6 inc es. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Saponaria ^{rp}

- 6112 **Ocymoides Splendens**. Trailing rock plant. Showers of vivid rose-pink flowers. Height, 6 inches. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.

Saxifraga ^{rp}

- 6156 **SAXIFRAGA, Mixed**. Masses of handsome, broad, deep green foliage. Pink and white flowers. 12 inches. Pkt. 15 cts.; $\frac{1}{16}$ oz. 35 cts.; $\frac{1}{16}$ oz. 65 cts.; $\frac{1}{8}$ oz. \$1.25.
- 6157 **Saxifraga, Mossy Varieties, Mixed**. Splendid mossy mats studded with starry flowers. 6 inches. Pkt. 20 cts.; $\frac{1}{32}$ oz. 65 cts.; $\frac{1}{16}$ oz. \$1.25.

Scarlet Runner Bean ^{ca}

- 6146 An ornamental climber. Bright scarlet sprays of bloom, followed by edible beans. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 60 cts.

Sweet Scabiosa (Pin-Cushion Flower)

The exquisite double flowers are borne on very long stems and make fine cut-flowers.

Annual Varieties

- 6114 **Shasta**. Pure White. 6116 **Azure Fairy**. Sky-blue.
 6118 **Fiery Red**. 6124 **Flesh**. Deeply flushed.
 6126 **Lilac**. 6128 **Cherry-Red**. 6130 **Black Prince**.
 6115 **LOVELINESS**. Delicate salmon-rose shades. Fragrant.
 6117 **PEACH BLOSSOM**. Beautiful peach-blossom pink.
 Anyone above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.
 Collection: Pkt. each 9 colors above, value 90 cts. 75 cts.
 6120 **ROSETTE**. *New*. Deep rose suffused salmon. Pkt. 15 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.; oz. \$1.75.
 6132 **LIVINGSTON'S IMPROVED LARGE-FLOWERING BLEND**. An excellent mixture, containing all the finest large-flowering double sorts. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Perennial Varieties

- 6136 **CAUCASICA, Hardy**. 3 feet high; large lilac-blue flowers. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.
 6138 **CAUCASICA, ISAAC HOUSE STRAIN**. Improvement over Caucasica. More vigorous, stronger and longer stems and larger flowers. Pkt. 15 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.



Salvia, Splendens



One Plant of Saponaria

Schizanthus (Butterfly Flower) ^{ra}

- 6140 **Mixed**. Effective fern-like foliage; oddly marked and queerly shaped flowers in various shades. Popularly called "Poor Man's Orchid." Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Sensitive Plant ^a

- 6150 A curious plant; the leaves close and droop at the slightest touch or during cloudy, damp weather. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.

Statice (Sea Lavender)

Fine in the border and for winter bouquets as it dries retaining the true colors.

- 6180 **True Blue** ^a 6185 **Bonduelli Yel-**
 6182 **Rosea Superba** ^a low ^a
 6184 **White** ^a 6186 **Mixed** ^a
 Anyone above: Pkt. 10 cts.; $\frac{1}{4}$ oz., 20 cts.; oz. 50 cts.
 6188 **DUMOSA**. *rp*. Hardy variety for rock work; rose colored flowers. Height 12 inches. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.

Mr. E. A. Buckley, Montgomery Co., Ohio: "I had one acre in garden. The seed I used was from four of the major seed companies in the United States and I can truthfully say that the seeds I got from The Livingston Seed Company were the only seeds that were half-way satisfactory. Most of my trouble was due to the dry weather but I did get some returns from your seeds. This year I will get all of my seeds from your company."



Stocks, Dwarf Ten Weeks Mixed



Stokesia (Cornflower Aster)



Sweet William, Double Mixed

Stocks (Gilliflower) ^a

- 6174 **DWARF TEN WEEKS, FINEST MIXED.** Our very best mixture of large-flowering sorts. The perfectly double flowers embrace every color and shade. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 60 cts.
 6176 **GIANT PERFECTION, MIXED.** (Cut-and-Come Again Variety.) Our best mixture, containing all the best colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 50 cts.; oz. \$1.50.

Double Early Giant Imperial Stocks

- Branching habit with large flowers on long stems. Very early blooming with high percentage of doubles. Height 26 inches.
 6177 **Blood Red** 6177 $\frac{1}{2}$ **Lavender** 6178 $\frac{1}{2}$ **Rose**
 6178 **Buttercup**, rich yellow. 6179 **Mixed**, all colors.
 Any one above: Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 85 cts.

Silene (Catchfly) ^p

- 6160 **Schafta.** Bright rose, trailing variety; fine autumn border or rock plant. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.; oz. \$1.00.

Stachys (Lamb's Ear) ^{rp}

- 6164 **Lanata.** Grown principally for its dwarf, white woolly foliage. Lavender flowers. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.35.

Stokesia (Cornflower Aster) ^p

- 6170 **Cyanea.** Bachelor's button-like, light fluffy lavender-blue flowers. Valuable bedding plant; 18 to 20 inches tall. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.35.

Sunflower (Helianthus) ^a

- 6190 **Miniature Hybrids.** Profuse bloomer; mixed colors. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.
 6192 **Globe of Gold.** Double, globe-shaped. Pkt. 10 cts.; $\frac{1}{4}$ oz. 15 cts.; oz. 40 cts.
 6194 **Livingston's Mixture.** Pkt. 10c.; $\frac{1}{4}$ oz. 20c.; oz. 50c.

Sweet Williams (Dianthus) ^p (Barbatus)

- 6285 **EXTRA DOUBLE DWARF, MIXED.** (*nanus compactus fl. pl.*) Extra double large flowering variety in many brilliant shades and colors; compact, bushy plants only 8 inches tall. Comes very true. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.
 6284 **LIVINGSTON'S MIRACLE BLEND.** Our own improved strain. Exceptionally large, symmetrical heads of every conceivable color and shade from white to almost black. All double and semi-double blooming. Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 85 cts.
 6287 **SCARLET BEAUTY.** Large heads of intense scarlet single blooms. A charming and distinct sort and one that every lover of Sweet Williams should have. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.
 6288 **Pink Beauty.** A beautiful salmon-pink. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.
 6290 **Double Mixed.** Very superior, containing all colors and shades. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.
 6292 **Single Mixed.** A very choice assortment of all the best single-flowering varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.
 6294 **DOUBLE and SINGLE MIXED.** This mixture is made by blending the double and single-flowering varieties. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.

Hardy Sweet Peas (Lathyrus latifolius)

Showy, free-flowering perennial. Blooms continuously from early spring until midsummer. Although lacking fragrance, they are very valuable because they will last almost indefinitely. A very vigorous grower, often growing 8 to 10 feet.

- 6274 **White.** 6278 **Red.** 6276 **Pink.**
 Any one above: Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 60 cts.
 6280 **Mixed.** All colors mixed. Pkt. 10 cts.; $\frac{1}{4}$ oz. 20 cts.; oz. 50 cts.

Antirrhinum or Snapdragons, See Page 34.

Spencer Sweet Peas

The Spencers present a striking advance in flower breeding, have long stems and usually 4 gigantic blooms. They are preferred by florists and our strains will meet their requirements.

A leaflet "How to Grow Sweet Peas" sent free on request.

Extra-Early Flowering Spencers

A real addition to the garden of those who want early Sweet Peas. While they are used almost exclusively by the greenhouse trade, they do equally well outside, the only difference being that the blossoms are just a trifle smaller. This early selection retains all of the Spencer characteristics, usually having four blooms on a long, stiff stem.

6255 SHIRLEY TEMPLE *New*. Named in honor of Shirley Temple. Extra large rose pink, daintily frilled and fluted. Long stems usually carrying four blooms; strong vigorous plant. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

6250 Glitters. Cerise-scarlet.

6251 Fragrance. Lavender.

6252 Harmony. Clear lavender.

6253 Fascination. Salmon rose-pink.

6254 Torch. Salmon-orange.

6256 Zvolanek's Pink.

6257 Lady Gay. Shrimp-pink.

6261 Valencia. Bright orange.

6263 Blue Bonnet. Clear blue.

6266 White Harmony.

6268 Early Aviator. Glowing crimson.

Any one above: Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

6270 MIXED. All the best extra-early flowering varieties. Pkt. 15 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$2.50.

Standard Flowering Spencers

6200 Mary Pickford. Cream-pink suffused salmon.

6202 Campfire. Bright, sunproof scarlet. Profuse.

6203 Red Boy. A pure, rich crimson. Long stems.

6204 King Edward. Scarlet and rosy carmine.

6205 Powerscourt. Best lavender.

6212 George Shawyer. Orange, shaded salmon.

6214 Hawlmark Pink. Rich rose-pink flushed salmon.

6216 Royal Scott. True orange-cerise-scarlet.

6218 Warrior. Rich deep maroon blooms of fine form.

6220 Mrs. Tom Jones. A real, azure-blue.

6222 Royal Purple. Best purple. Improves with age.

6226 King White. Glistening white. Gigantic size.

6232 Valentine. Deep blush-pink. Well-formed flowers.

6234 Pinkie. Rich rose-pink. Large and vigorous.

Any one above: Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.25.

Livingston's Special Collection of Spencer Sweet Peas

6200 Mary Pickford.

6202 Campfire.

6205 Powerscourt.

6220 Mrs. Tom Jones.

6222 Royal Purple.

6226 King White.

6234 Pinkie.

All Listed Above.

Seven Liberal Packets for 35 cts., Postpaid

6244 LIVINGSTON'S SUPERB SPECIAL SPENCER BLEND.

The different sorts contained in this mixture are grown separately and we mix them ourselves in proper proportions to give the most brilliant effect. Embraces the finest Spencer varieties, including latest novelties, and will produce a great abundance of giant flowers in many delightful colors, including mottled, blended, flaked and striped sorts. This superb mixture is, without exception, the finest it is possible to make and offer at this price.

Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 65 cts.; lb. \$2.00.

6240 SPENCER, MIXED. Many of the best named sorts, also some rare new hybrids in lavender, blue, striped, mottled, purple, maroon and many other shades, are included in this good mixture. All flowers are of large size, typically frilled and waved. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.50.

6248 Livingston's Gilt-Edge Mixture of Grandiflora Varieties. Superior mixture of this older type. Many of the finest varieties; all in bright colors. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 75 cts.



Extra
Early
Flowering
Spencers

Thunbergia ^{ca} (Black Eyed Susan Vine)

6300 Mixed. Rapid growing climbing or trailing plant for hanging baskets or trellises. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 25 cts.; oz. 65 cts.

Tithonia ^a

6304 Speciosa (*Mexican Sunflower*). Orange vermilion flowers, resembling single African Marigolds, on woody stems. Foliage and habit of growth like Dahlias. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.; oz. \$1.00.

Torenia (Wishbone Flower) ^{ra}

6306 Fournieri. Bushy plant, snapdragon-like blue flowers. Fine for pots or hanging baskets. Height 1 foot. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 60 cts.

Tritoma (Red Hot Poker) ^p

6308 Hybrida, Early-flowering, Mixed. Spear-head like stems in many colors. Requires winter protection. Height 3 to 4 feet. Pkt. 10 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 45 cts.; oz. \$1.25.

Tunica ^{rp}

6310 Saxifraga. Tufted plant with pretty rose flowers. Height 6 inches. Pkt. 10 cts.; $\frac{1}{8}$ oz. 15 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 85 cts.

Ed. Adkins, Wayne Co., West Va.: "In spite of the drouth last year I had very nice flowers from your seeds."

Mrs. Louise Dumke, Lorain Co., Ohio: "I am always pleased with my products and flowers raised from your seeds, none better."



Erecta Type Verbena, Fireball



Veronica, Spicata



Vinca, Rosea

Verbenas^a

Mammoth Types

6340 Defiance. Scarlet.

6342 Blue Varieties.

6344 Striped Varieties.

6346 Pink Varieties.

6348 Pure White.

6350 Purple.

Any one above: Pkt. 10c.; $\frac{1}{8}$ oz. 25c.; $\frac{1}{4}$ oz. 40c.; oz. \$1.25.

COLLECTION: One packet each above 6 colors 50c

6360 LIVINGSTON'S MAMMOTH MIXED VERBENAS. All colors. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 90 cts.

Hybrida Grandiflora Types

6365 BEAUTY OF OXFORD. Award of Merit, 1933. Brightest rose ever produced from seed. Shades from clear rose-pink to rose-red. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.

6364 LUMINOSA. A flaming pink shading to salmon; white eye. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.

Compacta Erecta Types

6367 FLORADALE BEAUTY. Special Mention, All-America Selections, 1937. Huge trusses; shades range from bright rose-pink to deep rose-red. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

6368 FIREBALL. *ra* A dwarf compact sort about 6 inches high, bright scarlet blooms. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.

Valeriana (Hardy Garden Heliotrope)^p

6320 Mixed. Showy heads of flowers with strong heliotrope fragrance. Pkt. 10 cts.; $\frac{1}{8}$ oz. 20 cts.; $\frac{1}{4}$ oz. 35 cts.; oz. 90 cts.

Venedium^a

6325 FASTUOSUM. Deep orange, daisy-like, 4 to 5 inch flowers, with reddish brown disc at base of petals and purple-black center. Fine greyish, silky foliage adds to its beauty. Pkt. 10 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 55 cts.; $\frac{1}{4}$ oz. \$1.00.

Veronica (Speedwell)^{rp}

6331 Prostrata. Trailer. Blue flowers. Blooms June and July. Pkt. 15 cts.; $\frac{1}{16}$ oz. 45 cts.; $\frac{1}{8}$ oz. 80 cts.; $\frac{1}{4}$ oz. \$1.50.

6332 Repens. Pretty, 1 inch carpeting plant. Blue flowers. Blooms May and June. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 75 cts.

6333 Incana. New deep blue variety with gray foliage. 12 inches spikes in June and July. Pkt. 15 cts.; $\frac{1}{16}$ oz. 30 cts.; $\frac{1}{8}$ oz. 45 cts.

6334 Spicata. Beautiful sapphire blue spikes about 15 inches high. Blooms June and July. Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 30 cts.; $\frac{1}{4}$ oz. 55 cts.

6330 Veronica, Tall Mixed. 2 to 3 ft. Pkt. 10 cts.; $\frac{1}{16}$ oz. 15 cts.; $\frac{1}{8}$ oz. 25 cts.; $\frac{1}{4}$ oz. 40 cts.

Vinca (Periwinkle)^a

6370 Rosea alba. 6372 Alba. 6374 Rosea. 6376 Mixed. Any one above: Pkt. 10c.; $\frac{1}{8}$ oz. 20c.; $\frac{1}{4}$ oz. 35c.; oz. \$1.00.

Violet^p

6380 Sweet-scented. Violet blue. Pkt. 10 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 40 cts.; $\frac{1}{4}$ oz. 75 cts.

Viola (Tufted Pansy)^{a or p}

CORNUTA TYPES. Free-flowering, long blooming. Dwarf, spreading habit, being about 6 inches tall.

6385 Admiration. Dark blue.

6387 Lutea Splendens.

6390 Blue Perfection.

6391 White Perfection.

6389 Papilio. Blue with white.

6384 Mixed.

Any one above: Pkt. 10 cts.; $\frac{1}{16}$ oz. 20 cts.; $\frac{1}{8}$ oz. 35 cts.; $\frac{1}{4}$ oz. 65 cts.; oz. \$2.00.

6392 Puck. Upper petals purple, lower yellow. Pkt. 15 cts.; $\frac{1}{16}$ oz. 25 cts.; $\frac{1}{8}$ oz. 45 cts.; $\frac{1}{4}$ oz. 85 cts.

6393 JERSEY GEM. Rich, pure violet; large and fragrant. Very choice; seed supply very limited. Pkt. only 25 cts.

CORNUTA HYBRIDS. Larger flowers than above.

6395 Black Prince.

6397 Purple King.

6396 Primrose Perfection.

6398 Apricot.

Any one above: Pkt. 15c.; $\frac{1}{16}$ oz. 35c.; $\frac{1}{8}$ oz. 55c.; $\frac{1}{4}$ oz. \$1.00.

6394 ARKWRIGHT. Bright ruby crimson; fragrant Pkt. 25 cts.; $\frac{1}{16}$ oz. 40 cts.; $\frac{1}{8}$ oz. 65 cts.; $\frac{1}{4}$ oz. \$1.25.

Livingston's Zinnias

Double Dahlia-Flowered

Strong, vigorous plants, 2½ to 3 feet high, producing mammoth flowers 4 to 6 inches across by 2½ to 3 inches deep.

- | | |
|---|--|
| 6432 Old Gold. Deep orange. | 6446 Polar Bear. Pure white. |
| 6434 Golden Dawn. Golden yellow. | 6448 Crimson Monarch. |
| 6436 Luminosa. Bright rose. | 6450 Scarlet Flame. Bright scarlet. |
| 6438 Eldorado. Rose on salmon. | 6454 Dream. Deep lavender. |
| 6440 Oriole. Orange and golden bicolor. | 6456 Purple Prince. Rhod-anthe-purple. |
| 6442 Exquisite. Tyrian-rose. | |
- Any one above; Pkt. 15 cts.; ⅛ oz. 20 cts.; ¼ oz. 35 cts.; oz. \$1.00. ¼ lb. \$3.00; lb. \$9.00.

Collection, Double Dahlia-Flowered Zinnias

7 Pkts.

Exquisite - Polar Bear - Purple Prince - Oriole -
Crimson Monarch - Scarlet Flame - Dream

75c

6460 LIVINGSTON'S SPECIAL BLEND, Double Dahlia-Flowered Zinnia. Our special blending of all the best separate colors. A brilliant color range in giant flowers. Pkt. 15 cts.; ⅛ oz. 20 cts.; ¼ oz. 35 cts.; oz. \$1.00; ¼ lb. \$3.00.

6464 Double Dahlia-Flowered, Mixed. Splendid mixture with good color range. Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 75 cts.; ¼ lb. \$2.25.

Fantasy

6469 MIXED. Award of Merit, All-America Selections, 1935. Curled and crested type with shaggy ray-like petals. Medium sized flowers; free flowering. Pkt. 10 cts.; ⅛ oz. 20 cts.; ¼ oz. 35 cts.; oz. \$1.00; ¼ lb. \$3.00.

6468 STAR DUST. Award of Merit, 1937. Rich, deep golden yellow. Pkt. 15 cts.; ⅛ oz. 20 cts.; ¼ oz. 30 cts.; ½ oz. 55 cts.; oz. \$1.75.

Mammoth-Flowering

- | | | |
|-------------------|------------------|---------------------|
| 6400 Crimson. | 6404 Flesh-Pink. | 6408 Golden Yellow. |
| 6402 Dark Purple. | 6406 Pure White. | 6410 Scarlet. |
- Any one above; Pkt. 5 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 60 cts. COLLECTION: One pkt. each above (Value 30 cts.) 25 cts.
- 6420 LIVINGSTON'S MAMMOTH-FLOWERING PRIZE MIX-TURE. Pkt. 5 cts.; ¼ oz. 25 cts.; oz. 60 cts.; ¼ lb. \$1.50.

New Crown O'Gold

Dual-tone color harmony in each flower. Golden yellow at base, individual flower color at tip.

6485 Desert Gold. New, many yellow shades. Pkt. 15 cts.; ⅛ oz. 20 cts.; ¼ oz. 30 cts.; ½ oz. 55 cts.; oz. \$1.75.

6488 Mixed. All Colors. Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 75 cts.; ¼ lb. \$2.25.

Curled or Crested

6470 Large double flowers; petals twisted, curled and crested into fantastic and graceful forms. Pkt. 10 cts.; ¼ oz. 25 cts.; oz. 60 cts.; ¼ lb. \$1.50.

Haageana (Mexican Hybrids) Mixed

6482 The smallest Zinnia we offer. Fine for bedding and small bouquets. Many attractive colors and combinations. Pkt. 10 cts.; ⅛ oz. 25 cts.; ¼ oz. 45 cts.; oz. 85 cts.; ¼ lb. \$2.50.

Double Pompon or Lilliput

The plant is 18 to 24 inches high. The double flowers are very beautiful little things about 1½ inches in diameter.

- | | | |
|-------------------|-------------------|-------------|
| 6472 Crimson Gem. | 6474 Golden Gem. | 6478 Flesh. |
| 6473 Salmon Rose. | 6476 Scarlet Gem. | |

Any one of above; Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 75 cts.

6480 All Colors Mixed. Containing those above and many others. Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 60 cts.; ¼ lb. \$1.75.

Elegans Pumila Dwarf Double

(Cut and Come Again Variety.) Extra double flowers, produced on dwarf plants about 18 inches tall.

- | | |
|---------------------|--------------------|
| 6425 Pinkie | 6427 Salmon Rose |
| 6426 Bright Scarlet | 6428 Canary Yellow |

Any one above; Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 60 cts.

6430 Pumila, Mixed. Contains above and many other colors. Pkt. 10 cts.; ⅛ oz. 15 cts.; ¼ oz. 25 cts.; oz. 60 cts.; ¼ lb. \$1.50.



Fantasy Zinnias



Haageana Zinnias



Double Dahlia flowered Zinnia

Gardening Accessories

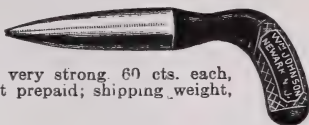
All prices are f.o.b. Columbus, unless otherwise stated, and are subject to market changes without notice.

Asparagus Knife



No tool equals it for gathering asparagus and for removing dandelions, plantain, dock, etc., from the lawn. Drop forged cutlery steel. 40 cts. each, postpaid; \$4 per doz., not prepaid.

Dibble



Iron handle; steel point; very strong 60 cts. each, postpaid; 1/2 doz. \$3.50, not prepaid; shipping weight, 8 lbs.

Dust-Gun, Feeny

One of the best Dusters we have ever sold. Easy and clean to use. The dust-cloud starts the instant you push the handle forward, and it may be regulated from a mere "haze" to a cloud of large size and force by the stroke you give it. This Gun is ideal for applying all powder insecticides and fungicides.



Feeny Dust-Gun, Model D

Model D. Holds 2 quarts powder. Shipping weight, 4 lbs. \$2.50 each, not postpaid.

Model F. Holds about a quart. Equipped with extension tube and two flared nozzles. \$1.75, postpaid.

Model BX. Holds about a pint. Equipped with extension tube and two flared nozzles. \$1.25, postpaid.

Glass

All sizes and grades, for hotbeds. We will be glad to quote special prices on application. As we get our stock direct from headquarters we can quote close prices.



Glazing Points, Peerless

No. 2 for single-strength glass; No. 2 1/2 for double-strength glass. 65 cts. per 1,000, not postpaid. Shipping weight, 2 lbs. per 1,000.

Mastica (Glazing Putty)

Broken glass can be easily removed and replaced with new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 200 running feet, one side. Gal. \$2.50, 5 gals. \$12.25, 10 gals. \$24.00, not prepaid. Shipping weight, 14 lbs. per gal. Machine for applying, \$2.75 each. Weight, 2 lbs.

Putty, Twemlow's Old English Liquid Glazing

Semi-liquid. To be used in same manner as Mastica in a machine or bulk. For bedding glass in sash, or filling cracks and seams in the roof-joints, or frames of greenhouses or hotbeds. It makes a solid bed, impervious to moisture and firmly holds glass in its place. 1 gal. covers about 300 ft. of rafter, both sides. Gal. \$2.50, 5 gals. \$12.25, not prepaid. Shipping weight, 18 lbs. per gal.

Putty Bulbs, Scollay's Rubber

A splendid appliance for distributing putty. Used by leading florists. Price \$1.50, not prepaid. Weight, 1 lb.

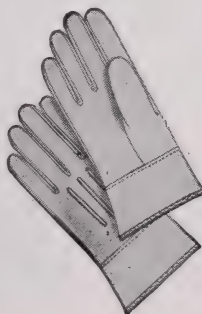
Grafting Wax

1/4 lb. 20 cts., 1/2 lb. 30 cts.; 1 lb. 50 cts.; not prepaid.

National Eezy Wear Garden Gloves

A new type of glove especially designed for gardening. Gives finger freedom and complete protection. Economical, will outwear six pairs of ordinary fabric gloves.

All-Leather **Durable** **Washable** **Dirt-Proof**
Women: Small (5 1/2-6 1/2)
Medium (6 1/2-7 1/2)
Large (7 1/2 to 8 1/2)
Men: Medium (9-10), Large (10-11)
Pair 75 cts.; 2 Pair \$1.40 postpaid



Mole Trap, "Out of Sight"

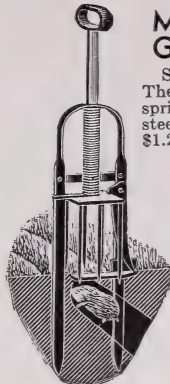
Claimed to be the best Mole Trap ever offered, and only has to be tried to be appreciated. Can be used in hot beds under sash. \$1.50, postpaid.



"Out of Sight"

Mole Trap, Little Giant Self-setting

Simple, sure, and safe. The spears are made of spring steel, rest of trap is of steel and heavily tinned. \$1.25 postpaid.



Little Giant

"Ideal" Mole Trap

A New Scientific Exterminator

New in method and design. Easy and safe to operate: no sharp prongs or points. Requires less space when set. Stays in the ground while operating and when sprung both trap and mole can be pulled easily from the ground. Kills mole instantly and safeguards the pelt for fur purposes. Heavy-gauge steel, lacquered for outdoor service, factory tested and guaranteed. \$1.00 postpaid.

Paper Pots, Improved Neponset

Not prepaid

Red Pots—For Shipping

The standard red paper pot which has been used for years. While the green pot is recommended particularly for growing, the red pot is for shipping, growing and miscellaneous purposes. More economical where growing characteristics are not required. Now equipped with reinforced disc in the bottom.



	Wgt.	Postpaid	Not Postpaid
Size	per 1,000	100	1,000
2 1/4 -in.	12 lbs.	\$0.60	\$ 2.85
2 1/2 -in.	16 lbs.	.70	3.00
3 -in.	24 lbs.	.85	3.75
3 1/2 -in.	34 lbs.	1.15	4.85
4 -in.	46 lbs.	1.35	6.00
5 -in.	74 lbs.	1.75	8.35
6 -in.	102 lbs.	2.00	10.95

Green Pots—For Growing

Provides economy, ease and convenience for the full growing period of young plants without retarding the root growth—in fact, the waterproofing treatment seems to encourage healthy growth. Reinforcing disc in bottom prevents roots growing out bottom and adds strength. Stands up in first class shape through long-growing period and is still good for shipping without transplanting.

	Wgt.	Postpaid	Not Postpaid
Size	per 1,000	100	1,000
2 1/4 -in.	16 lbs.	\$1.00	\$ 5.20
2 1/2 -in.	22 lbs.	1.10	5.70
3 -in.	28 lbs.	1.35	6.65
3 1/2 -in.	39 lbs.	1.70	9.00
4 -in.	52 lbs.	1.95	10.50
5 -in.	88 lbs.	2.25	16.00
6 -in.	124 lbs.	2.50	21.00

Pot Labels, Painted

	Per 1,000	Postpaid	Not Prepaid
		50	100
4 x 5/8-in. Weight, 4 lbs.		\$0.30	\$0.50
4 1/2 x 5/8-in. Weight, 5 lbs. ....		.30	.50
5 x 5/8-in. Weight, 5 lbs. ....		.35	.55
6 x 5/8-in. Weight, 6 lbs. ....		.40	.60
8 x 5/8-in. Weight, 9 lbs. ....		.45	.65
10 x 5/8-in. Weight, 11 lbs. ....		.50	.75
12 x 5/8-in. Weight, 15 lbs. ....		.60	.85
8 x 7/8-in. Weight, 14 lbs. ....		.70	.95
10 x 7/8-in. Weight, 18 lbs. ....		.90	1.25
12 x 1 1/8-in. Weight, 30 lbs.		1.25	1.75

Tree Labels, Copper Wire

3 1/2 x 5/8-in., 50 cts. per 100, \$1.50 for 500, \$2.45 per 1,000. Weight, 5 lbs. per 1,000, not prepaid.

Ideal Plant Labels

Permanent, green pyralin with aluminum, non-rusting staff that may be inserted in soil or twined about plant. Use ordinary pencil and erase at any time. Doz. 35 cts.; 100, \$2.50, postpaid.

Raffia

We handle only the best grade of Raffia. Lb. 40 cts.; 10 lbs. at 35 cts. per lb.; 25 lbs. at 30 cts. per lb.; 100 lbs. at 28 cts. per lb., not prepaid.

Gardening Accessories

All prices are f.o.b. Columbus, unless otherwise stated, and are subject to market changes without notice.



Sprayer, Boston Non-Rust

Made of brass and copper. Face 3 inches in diameter. Fits regular hose coupling. Very efficient. \$1.50 each, postpaid.



Sprayer Nozzle, Non-Clog Jr.

This is the popular disc type. A removable screen prevents clogging. No horns or hooks—nothing to catch or clog. The most up-to-date and satisfactory Nozzle on the market. Inverted type, as illustrated, or straight, 85 cts., postpaid.

Flaring Rose Sprinkler

Flaring, fine spray type. Ideal for hotbeds and any work about the greenhouse. 75 cts. postpaid.

No. 136 Sprayer Nozzle, Improved Vermorel

A good general-purpose Nozzle and best for whitewashing. Pushing the plunger cleans any obstruction out of discharge opening. Made of brass. Furnished with 5 diaphragms for coarse or fine work. \$1.00, postpaid.



Rods, Brass Extension

Two-foot Brass Rods with 1/4-inch pipe connections especially made for Auto-Spray No. 1. They can be had in straight lengths or with curved heads. They are non-corrosive and should last almost indefinitely. 60 cts. each, not postpaid.

Weeder, Excelsior

Very useful for weeding seed-beds, stirring soil in hotbeds, coldframes, etc. 25 cts. each, postpaid, 1/2 doz. \$1.00, not postpaid.



Weeder, Hazeltine

In general use. Blade solid steel, tempered 3/8 in. wide and 1/2 in. thick, sharpened on all edges. 40 cts. each, postpaid; \$4.00 per doz., not postpaid.

PLANET JR. GARDEN TOOLS

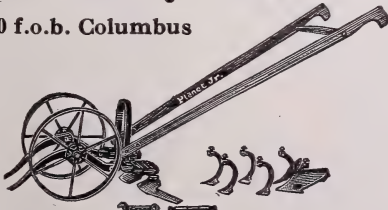
80-Page Planet Jr., Catalogue Free

Describes 55 tools. Write for a copy today.

No. 12 Double and Single Wheel Hoe

Price \$11.50 f.o.b. Columbus

The 6-inch Hoes are wonderful weed-killers. The Plows open furrows, cover them and hill growing crops. The Cultivator Teeth work deep or shallow. The Leaf-lifters save much time in late work when plants are large or leaves too low for ordinary work. Packed wt. 32 lbs.



No. 11 Double and Single Wheel Hoe

This is identical with No. 12 above except that it includes a pair of 4 1/2-inch hoes, two 3-tooth rakes and two 5-tooth rakes making it the most completely equipped wheel hoe. Recommended especially for large gardeners.

Price \$14.50 f.o.b. Columbus

No. 4 Sprayer Brown's Open-Hed

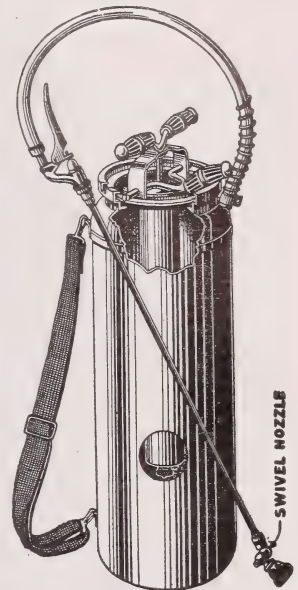
First sprayer made with electrically welded seams and galvanized after fabrication, making a practically seamless "one-piece" tank. Pump cylinder is 2" diameter seamless brass, 14" long and screws into sprayer top so that pump is one complete unit. Easily and quickly locked in two movements. Tank opening is 5" diameter, permitting tank to be wiped thoroughly dry. Equipped with 5 ply spray hose, 20" by 3/8" diameter, automatic shut-off, 24" seamless brass extension, swivel nozzle coupling and screen nonclog nozzle. Shipping weight, 12 pounds. Prices not prepaid.

No. 4B Brass-Copper Alloy, 4 gal. \$10.90

No. 4D Galvanized Steel, 4 gal. \$ 7.05

No. 3B Brass-Copper Alloy, without swivel nozzle, 3 gal. \$ 9.90

No. 3D Galvanized Steel, without swivel nozzle, 3 gal. \$6.35

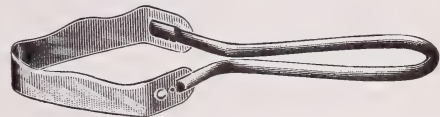


No. 37 Sprayer, Brown's Junior

A new type compressed air sprayer. 2 1/2 gallon capacity, heavy galvanized steel or heavy sheet brass, with screw locking device and funnel shaped filler opening. Pump is 1 1/4" diameter seamless brass with all metal check valve which will not rust or corrode. Hose is 5 ply high pressure, with automatic shut-off, 18" seamless brass extension and non-clog nozzle. Carrying strap is wide webbing, adjustable. Can be hung on wall permitting it to drain dry and prolonging life of tank. Can be used anywhere and will handle all disinfectants, insecticides, fly oils, etc. Solidly constructed but reasonable in price. Shipping weight 7 1/2 pounds. Prices not prepaid.

No. 37B Jr. Brass Tank \$7.70
No. 37D Jr. Galvanized Tank 4.55

Steel Hand-Weeder No. 240



Blades are made from high-grade "clock spring" steel, ground and tempered. One edge is serrated and sharpened and blade is riveted to steel handle. A very popular tool with florists, market gardeners, onion-growers, etc. 25 cts. each, postpaid; 1/2 doz. \$1.25, doz. \$2.25, postage extra. Shipping weight 3 lbs. per dozen.

We handle a complete line of Planet Jr. Farm and Garden Implements, Repair Parts and Attachments.

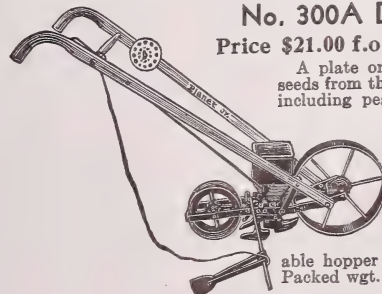
No. 300A Drill Seeder

Price \$21.00 f.o.b. Columbus

A plate or disc Seeder for all seeds from the smallest up to and including peas, beans and corn.

Especially for up-land soils, having a concave roller wheel which leaves a slight ridge over seeds making it easier for them to break through. Removable hopper holding four quarts.

Packed wt. 55 lbs.



No. 300 Drill Seeder

This is identical with No. 300A above except that it is for muck and sandy soils, having an eleven inch rear wheel with 2 1/2 inch flat face. This makes it push more easily in the light, fluffy soils.

Price \$21.00 f.o.b. Columbus.

Insecticides and Fungicides

We can supply special printed matter on most items offered on this page if desired. Spray and Dust Chart free on request.

Prices:

All prices in heavy black type are postpaid. All other prices are F. O. B. Columbus and you must remit transportation charges and state how shipment should be made. All prices subject to change without notice.

ANT GAS. Forms heavier-than-air gas which penetrates and kills ants, including queen. Also kills moles. Not dangerous or poisonous. $\frac{1}{2}$ pint 50 cts.; pint 90 cts.; quart \$1.50. Not prepaid, gal. \$4.60.

ARSENATE OF LEAD ((dry)). A poison for all chewing insects and worms. Lb. 35 cts.; 4 lbs. 85 cts. Not prepaid, 12 lbs. or over in 4 lb. bags, 17 cts. per lb.

ARSENATE CALCIUM. (dry). For chewing insects, especially on beans and vine crops. Used with Hydrated Lime or Land Plaster as a dust. Lb. 35 cts.; 4 lbs. 75 cts. Not prepaid, 12 lbs. or over in 4 lb. bags, 13 cts. per lb.

BLACK LEAF 40. Well-known spray for Aphis and other sucking insects; also used for delousing poultry. Oz. 40 cts.; 5 oz. bottle \$1.10. Not prepaid, 2 lb. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

BORDEAUX MIXTURE (dry). General control for fungus diseases of trees, fruits and vegetables in the garden or seed bed. One pound makes about 6 gallons of spray. Lb. 35 cts.; 4 lbs. 85 cts. Not prepaid, 12 lbs. or over in 4 lb. bags, 16 cts. per lb.

B-B DUST. Non-poisonous bean beetle dust containing Rotenone and Sulphur. Kills larvae and beetles and controls fungus diseases. 5 lbs. 90 cts. Not prepaid, 10 lbs. \$1.30; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$10.00.

CROW REPELLENT. Protects corn, riding crop of Crows, and other birds and animal pests such as moles, etc. Non-poisonous, insures larger yield, saves labor and costs only 10c to 12c per acre. Positively will not clog any planter. $\frac{1}{2}$ pint 70 cts.; pint \$1.10; quart \$1.85.

CUPROCID (Standard Red Copper Oxide for Seed Treatment). Protects seeds, seedlings and plants from "Damping-off" and other fungus diseases. Simply dust seeds before planting or dust or spray on plants. Very economical. $\frac{1}{4}$ lb. 40 cts.; lb. \$1.00. Not prepaid, 5 lbs. \$4.00; 20 lbs. \$12.00; 50 lbs. \$25.00; 100 lbs. \$44.00; 200 lbs. \$77.00.

CYANOGEN "G." Greenhouse fumigation for aphid, white fly, thrip, etc. Not prepaid, 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$25.00.

EVERGREEN. Non-poisonous, pyrethrum insecticide for chewing and sucking insects. One ounce makes from 1 to 6 gallons of liquid. Oz. 40 cts.; 6 oz. \$1.10. Not prepaid, 16 oz. \$2.00; gal. \$9.50.

FISH or WHALE-OIL SOAP. Not prepaid, 25 cts. per lb. in any quantity.

FORMACIDE (Stabilized Formaldehyde Dust). Soil disinfectant for "Damping-off" of flower and vegetable seedlings. Controls seed borne diseases and sterilizes soil in one operation. Controls Brown Spot on lawns; recommended for Seed Potato treatment. $\frac{1}{2}$ lb. 60 cts.; lb. \$1.00. Not prepaid, 5 lbs. \$2.00; 25 lbs. \$5.50; 50 lbs. \$9.00; 100 lbs. \$17.00.

GRAPE AND ROSE DUST. Sulphur preparation for the control of Fungus Diseases; Black Spot, Mildews, Rusts, Rots, etc., on flowers and vegetables. Lb. can 50 cts. Not prepaid, 5 lbs. \$1.25; 25 lbs. \$6.25.

"DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. Not poisonous to plants and will not injure animals. Not offensive to humans. Applied with sprayer; lasts 3 to 4 weeks. Saves its cost many times over around the garden and home.

Season's Supply 59c

GYPSUM or LAND PLASTER. Mixed 20 parts to 1 part Arsenate Calcium gives excellent results in protecting vine crops from beetles. Not prepaid, 10 lbs. 20 cts; 20 lbs. 35 cts.; 100 lbs. \$1.15; 400 lbs. \$4.25; 800 lbs. \$8.00; 1600 lbs. \$15.00; ton \$18.00.

KAYSO. Combined casein spreader and adhesive. 2 lbs. 65 cts. Not prepaid, 10 lbs. \$2.25; 50 lbs. \$10.00; 100 lbs. \$18.00.

LIME SULPHUR (dry). Makes best dormant spray for fruit and ornamental trees, shrubs, cane berries, etc. Controls scale insects and certain fungus diseases. Lb. 45 cts.; 5 lbs. \$1.65. Not prepaid, 25 lbs. \$4.00; 100 lbs. \$12.50; 200 lbs. \$22.50.

LIQUID SLUG SHOT. For all chewing and sucking insects on both flowers and vegetables. Concentrated extracts of stabilized rotenone and pyrethrum, carrying its own spreader and adherent. Oz. 40 cts.; 6 oz. \$1.10. Not prepaid, 16 oz. \$2.25; qt. \$4.00; gal. \$9.50.

MOLOGEN. An efficient powder that eliminates moles in 2 to 3 days. Non-poisonous to pets, soil or grass. Odorless, easy to use. $\frac{1}{2}$ lb. can, 60 cts. Not prepaid, $\frac{1}{2}$ lb. can, \$1.25; 5 lb. can, \$4.00.

MULTICIDE. "Killing Power Multiplied." Extra powerful pyrethrum insecticide; saves money in material and labor. Non-poisonous; contains own spreader. Not prepaid, Qt. \$2.50; gal. \$9.50.

NICO-FUME LIQUID. Not prepaid, lb. \$2.25; 4 lbs. \$5.75; 8 lbs. \$10.00.

NICO-FUME PRESSURE FUMIGATOR. Supplied in pressure fumigator containers. $\frac{1}{2}$ lb. can, 55 cts.; not prepaid, 6 $\frac{3}{4}$ lb. cans, \$2.40; 12 for \$4.20. 1 lb. can, 85 cts.; not prepaid, 6 lb. cans, \$3.75; 12 for \$7.00.

NICO-FUME TOBACCO POWDER. Not prepaid, 5 lbs. \$3.35; 10 lbs. \$5.85.

NURSERY VOLCK. Conceded to be the most effective spray for Red-Spider control known; also for White Fly, Aphis, Thrips, Mealy Bugs, Mildew and Rusts. $\frac{1}{2}$ pt. 40 cts.; pt. 70 cts.; qt. 90 cts. Not prepaid, gal. \$2.00; 5 gal. \$6.25.

NICOTINE POMOGREEN. Leafgreen dust or spray. Controls many diseases and sucking insects. Highly recommended for Roses. Lb. can 85 cts. Not prepaid, 5 lbs. \$3.00.

NICOTINE PYROX. All around combination spray for insects and diseases in general. Highly recommended for vegetables. 17 oz. bottle, 60 cts. Not prepaid, 5 lbs. \$1.75; 10 lbs. \$3.00; 25 lbs. \$5.65; 50 lbs. \$8.55; 100 lbs. \$15.00.

PYROX. Fine for fruits, vegetables and flowers. Kills bugs, prevents blights, rots and stimulates foliage all in one. Pound makes 6 gallons of spray. Not prepaid, 25 lbs. \$5.00; 50 lbs. \$7.25; 100 lbs. \$12.50.

PARACIDE. For combatting peach-tree borer. Lb. 65 cts. Not prepaid, 5 lbs. \$2.25.

TRI-O-GEN

The All-Purpose, Positive Spray. Controls many fungus diseases, gives protection against all insect pests and stimulates vigor and growth. Highly recommended for Roses and other flowers; equally effective in garden or greenhouse.

A. Small Kit (makes 16 qts.) \$1.65
Protects 12 to 20 roses for season ppd
B. Medium Kit (makes 64 qts.) ... \$4.00
Protects 50 to 80 roses for season. Not ppd.
C. Large Kit (makes 32 gal.) \$6.00
Protects 160 roses for season. Not prepaid

RED ARROW. Effective and safe Pyrethrum spray for flowers and vegetables. Destroys both chewing and sucking insects, including Red-Spider and Mexican Bean Beetles. Oz. 40 cts.; 4 oz. \$1.10. Not prepaid, pt. \$2.70; qt. \$3.20; gal. \$9.75

SEMESAN. Can be applied in either dry or liquid form to prevent or control effectively a most diversified variety of diseases borne by seeds, seed-pieces, plants and soils. Harmless to plant life. 2 oz. 40 cts.; lb. \$2.35. Not prepaid, 5 lbs. \$9.90; 25 lbs. \$45.50; 100 lbs. \$180.00.

SEMESAN BEL. An excellent dust or water-mixture disinfectant for controlling diseases and increasing yields of seed potatoes and other tubers. 1 lb. treats 60 bushels of potatoes. 4 oz. 50 cts.; lb. \$1.60. Not prepaid, 5 lbs. \$6.75; 25 lbs. \$31.00.

SEMESAN JR. Disinfectant for Seed Sweet and Field Corn. Effective but inexpensive (2 $\frac{1}{2}$ c. an acre) dust treatment for control of seed borne diseases. Use 2 oz. per bushel. 4 oz. 35 cts.; lb. 85 cts. Not prepaid, 5 lbs. \$3.25; 25 lbs. \$14.00; 100 lbs. \$55.00.

SELOCIDE. Positive control for Red Spiders without injury to plants. Qt. \$1.10. Not prepaid, gal. \$3.00; 5 gal. \$13.50.

SLUG SHOT DUST, Hammond's. Recommended for Potato Bugs, Cabbage Worms, Slugs, Sow Bugs and all other chewing insects in the vegetable garden. Non-poisonous to persons. Lb. Sifter Top Can, 35 cts.; 5 lbs. \$1.25. Not prepaid, 25 lbs. \$3.00; 125 lbs. \$12.50; 250 lb. bbl. \$24.40.

THRIP JUICE. Nicotine and Fish Oil soap concentrated insecticide for controlling Thrips, Red Spider, Mealy Bug, etc. Can be used on most delicate plants without injury. $\frac{1}{2}$ pint. 40 cts.; pt. 70 cts. Not prepaid, qt. \$1.25; gal. \$4.80.

TOBACCO DUST. Guaranteed not less than $\frac{1}{2}$ to 1 percent of nicotine, 40- to 60-mesh test. Not prepaid, 10 lbs. 65 cts.; 50 lbs. \$3.00; 100 lbs. \$4.50; 500 lbs. \$20.00.

TOBACCO STEMS. Not prepaid, full bales only (about 200 lbs.) \$1.50 per 100 lbs.

NOD-O-GEN. Inoculator for Legume Crops. Offered on inside back Cover.

HORMODIN "A"

A root-inducing chemical that stimulates rapid root growth on leafy cuttings. Induces roots to grow directly from plant tissue therefor cuttings may be taken without relation to buds or nodes. Assures better and more abundant rootings in higher percentages than ever before therefor saves propagating bench space, time and money. It can be successfully used on most varieties of plants. Treatment is simple and easy—no special equipment is needed. Comes in liquid form. Full directions in each package.

Recommended for Nurseries, Greenhouses, Gardeners and Fruit Growers.

Size of Packages in B. T. I. Units	Price Postpaid
20	\$ 1.00
60	2.00
240	7.00
480	13.00
960	24.00

Livingston's Collection Offers

These Bargain Collections and Choice Mixtures are made up from the same
HIGH QUALITY Seeds as offered throughout this book

If you wish to purchase collections because of the attractive saving, we offer that saving here and without sacrificing quality. They are all made from our regular sized packets of **High Quality Seeds**. The choice mixtures are "Hand-made" by us from outstanding introductions which cannot otherwise be obtained except in separate packets.

Flower Seed Collections and Mixtures

Special Mixed Cosmos

7006 Orange Flare, 1935 Gold Medal Winner, Extra Early Express and Mammoth Perfection, Giants of California. An array of early color followed by the brilliant, vivid orange and climaxed by mammoth blooms of every shade known in Cosmos. Pkt. 15 cts.; 1/4 oz. 25 cts.; 1/2 oz. 40 cts.

Special Mixed Calendulas

7008 "Shaggy," "Sunshine," "Sensation," the three words that spell "the ultimate in Calendulas" and the three varieties that make this blend something unusual. The first two rate Gold Medals and the latter is a favorite with florists. Pkt. 15 cts.; 1/2 oz. 30 cts.; 1/4 oz. 50 cts.

Special Mixed Marigolds

7004 African class. Two types, ball and loosely ruffled or carnation flowered. Consists of good blending of Lemon and Orange Alldouble, Guinea Gold and our own recent introduction Yellow Supreme, the latter two being Gold Medal Winners. This "tailor-made" mixture should give the ultimate in Marigold satisfaction. Pkt. 15 cts.; 1/2 oz. 25 cts.; 1/4 oz. 40 cts.

Special Mixed Petunias

7004 Bedding Types. Golden-yellow, rose-carmine, violet blue and bluish pink in one grand array. Includes two Awards of Merit, Dainty Lady and Martha Washington and two favorites, Dwarf Rosy Morn and Bluebird, all four mixed. Pkt. 20 cts.; 1/4 oz. 95 cts.

Perennial

Rock Garden Collection

Fine for the Beginner
3034 Alyssum 3806 Heuchera
3102 Aquilegia 3896 Linum
3110 Arenaria 6065 Primula
3414 Candytuft 6156 Saxifraga
3628 Dianthus 6310 Tunica
3760 Gypsophila 6331 Veronica
Actual Value \$1.35

Sent for \$1.00, Postpaid

Annual

Rock Garden Collection

3018 Ageratum 6052 Portulaca
3032 Alyssum 6000 Phlox
3682 Eschscholtzia 6110 Sanvitalia
Actual Value 65c.

Sent for 50 cts. Postpaid

Perennial Collection 50c.

Would cost 70c Separately
3096 Aquilegia 3652 Digitalis
3420 Campanula 3636 Hardy Pinks
3398 Coreopsis 6042 Poppy
3608 Daisy 6294 SweetWilliam

Bright Array Collection 50c.

Would cost 75c Separately
Alyssum, Mixed Candytuft, Mixed
Aster, Mixed Nasturtium, Mixed
Pansy, Mixed Sweet Peas, Mixed
Phlox, Mixed Zinnia, Mixed

Sunburst Collection of Dwarf Nasturtiums

7 Packets, all colors as offered on page 46 25c

Our Biggest Money-saving Offer Rainbow Collection Of Choice Annuals 75c

Asters, Mixed Petunia, Mixed
Bachelor's Buttons Phlox, Mixed
Candytuft, Mixed Poppies, Mixed
Cosmos, Mixed Portulaca, Mixed
Dianthus, Mixed Scabiosa, Mixed
Marigold, Mixed Sweet Alyssum
Mignonette, Sweet Antirrhinum, Mixed
Nasturtium, Mixed Sweet Peas, Mixed
Pansy, Mixed Zinnia, Mixed
18 Packets—Regular Value \$1.75

Exhibition Aster Collection

7 Packets as outlined on page 35 (Value 70c) 50c

Big 3 Aster Collection

Will-resistant Varieties
3 Packets of 3 varieties in mixed colors as offered on page 35 25c

Annual Cut Flower Collection

CregoAster, Mixed. Larkspur, S.F., Mixed.
Snapdragon, Mixed. Zinnia, Dahlia flwd.,
Scabiosa, Mixed. Mixed.

5 Pkts. (Value 50 cts.) 40cts.

Spencer Sweet Pea Collection

7 Liberal Packets, popular kinds as offered on page 53 35c

Children's Puzzle Mixture

6490 Makes delightful Wild Garden, where children can pick flowers to their hearts' content. Just sow seed outside after frost. Pkt. 10 cts.; oz. 30 cts.; 1/4 lb. 85 cts.

Vegetable Seed Collections

Special Vegetable Collection

All popular varieties

Globe Radish Chantenay Carrot
Simpson Lettuce Livingston's Giant
Early Wonder Beet Oxheart Tomato

5 Pkts. (Value 30 cts.) 20 cts.

Special "Greens" Collection

Turnip, Shogoin Swiss Chard,
Mustard, Giant Lucullus
Curled Spinach, Juliana

4 Pkts. (Value 20 cts.) 15 cts.

Disease-Resistant

Vegetable Collection

Sweet Corn, King'scrist; Cabbage,
Marion Market; Spinach, Old Dominion;
Celery, Michigan Golden; Tomato,
Marvelous. (All fully described herein).

5 Pkts. (Value 45 cts.) 30 cts.

Trick Vegetable Collection

Brussels Sprouts; Broccoli; Collards;
Kohlrabi; Chinese Cabbage; Orange
Watermelon; Leeks.

7 Pkts. (Value 60 cts.) 30 cts.

Beet Collection

Early Wonder; Detroit Dark Red;
Edmand's Blood Turnip. (Described on page 9).

3 Pkts. (Value 25 cts.) 15 cts.

3 Ozs. (Value 45 cts.) 25 cts.

Cucumber Collection

Davis Perfect; Green Prolific;
Klondike. (Described on page 17).

3 Pkts. (Value 15 cts.) 10 cts.

3 Ozs. (Value 35 cts.) 25 cts.

Lettuce Collection

Two leaf varieties: Black-Seeded
Simpson; Prize Head. One heading
variety: Livingston's Crisp-A-Ice.
(Described on page 19).

3 Pkts. (Value 15 cts.) 10 cts.

3 Ozs. (Value 50 cts.) 35 cts.

Garden Pea Collection

Nott's Excelstior, early; Gradus,
Medium; Telephone, late. Supplies
succession of peas through season.
(Described on page 24).

3 Pkts. (Value 30 cts.) 25 cts.

3 1/2 lbs. (Value 60 cts.) 50 cts.

3 lbs. (Value 90 cts.) 75 cts.

Livingston's Big \$1.00 Collection of Vegetables

Beans, Stringless Green-Pod. Dwarf.
Beans, Kidney Wax. Yellow pod, dwarf.
Beet, Detroit Dark Red. Early, round.
Beet, Swiss Chard. Used for greens.
Cabbage, Copenhagen Market. Fine flavor.
Cabbage, Danish Ballhead Short-Stem.
Carrot, Danvers. Fine quality.
Cucumber, Davis Perfect. For pickles.
Cucumber, Extra-Early White Spine.
Corn, Golden Bantam. Early and sweet.
Kale, Siberian. Fine for greens.
Lettuce, Big Boston. Good heading sort.
Lettuce, Curled Simpson. Early leafy sort.
Muskmelon, Livingston's Tip-Top. Large.
Onion, Yellow Globe. Large; good keeper.
Parsnip, Hollow Crown. Sweet as sugar.
Parsley, Double Curled. Very fine.
Peas, Little Marvel. Dwarf; early.
Pepper, Mammoth Ruby King. Mild, fleshy.
Radish, Scarlet Globe. Round; red.
Radish, Cincinnati Market. Long; red.
Salsify, Mammoth Sandwich Island. Fine.
Spinach, Bloomsdale Long-Standing. Early.
Tomato, Livingston's Globe. Best slicer.
Turnip, Purple-Top White Globe. Fine sort.
Sweet Peas, Livingston's Special Mixture.

NO SUBSTITUTIONS PERMITTED

26 Packets \$1.00 Postpaid

True Blue Booster

Mr. Ed. Gill, Indiana: "Thank you for the very prompt service. Arrived in 44 hours."

59

32 EAST SPRING STREET, COLUMBUS, OHIO

Ordering Instructions on Page 1

60



Livingston's Lawn Grass Seeds

Thoroughly practical leaflet, "How to Make a Better Lawn," sent on request

"Capitol Brand" Mixture THE FORMULA FOR A BEAUTIFUL LAWN

The ingredients are the choicest, top-grade grasses suitable for making a beautiful, durable, lasting lawn—always. Germinates quickly and roots deeply; these features enable it to withstand the intense heat of summer and the hard cold of winter. Contains high percentage of heavy, hardy seeds of perennial grasses with small amount of clover and annual nurse grasses; **guaranteed free of dandelion and crab grass seeds.** Makes thick turf of rich, velvety green. Your lawn, once established with "Capitol Brand," lasts for years. Owing to the high-grade seeds used in this mixture, one pound is sufficient to sow 300 square feet of new lawn. Lb., 50 cts.; 3 lbs., \$1.45; 5 lbs., \$2.25; 10 lbs., \$4.25—25 lbs. or more at 40 cts. per lb.

Transportation paid by us

Havalawn Mixture

Another mixture that we make and can recommend. Contains same kind of grasses as Capitol. Makes durable turf at least possible expense. Lb. 40 cts.; 3 lbs. \$1.15; 5 lbs. \$1.75; 10 lbs. \$3.25; 25 lbs. or more at 30 cts. per lb.

Shady Place Mixture. Adapted to shaded, unsightly spots where it is difficult to get a stand of grass. Lb. 60 cts.; 3 lbs. \$1.75; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. or more at 50 cts. per lb. All prepaid.

White Clover. Excellent for lawns when mixed with other grasses; tends to keep crab grass in check. Lb. 50 cts.; 3 lbs. \$1.45; 5 lbs. \$2.25; 10 lbs. \$4.25, prepaid.

SPECIAL QUOTATIONS. We are always pleased to quote special prices to parks, institutions, golf clubs, and others who require Lawn Grass Seed in large quantities. Prices subject to market change.

Kentucky Blue Grass. Used more for lawns than any other grass. It is slow to start, however, and should be mixed with other quick-growing dwarf grasses. Does best on limestone soils, well enriched. Dark green color; forms close, thick turf. Lb. 35 cts.; 3 lbs. \$1.00; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. or more at 25 cts. per pound. All prepaid.

Red Top. One of the Bent grasses. Used on golf courses and in all good lawn mixtures. Does well in wet places and under unfavorable conditions. Is drought-resistant. Lb. 35 cts.; 3 lbs. \$1.00; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. or more at 25 cts. per pound. All prepaid.

Domestic Rye Grass. Makes quick growth but not permanent lawn. Should be used in mixture with hardy grasses as a nurse. Valuable where quick results are desired. Lb. 25 cts.; 3 lbs. 70 cts.; 5 lbs. \$1.00; 10 lbs. \$1.75; 25 lbs. or more at 15 cts. per pound. All prepaid.

Seaside Bent. True creeping bent of high quality. Used on golf putting greens and high grade mixtures. Lb. \$1.25; 3 lbs. \$3.65. All prepaid.

Timothy. Generally used in mixtures as a nurse for the slower-growing grasses. Lb. 25 cts.; 3 lbs. 70 cts.; 5 lbs. \$1.00; 10 lbs. \$1.75; 25 lbs. or more at 15 cts. per pound. All prepaid.

Rough-Stalk Meadow. One of the best for shady places. Lb. 60 cts.; 3 lbs. \$1.75; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. or more at 50 cts. per pound. All prepaid.

Chewing's Fescue. A valuable grass. Especially good in shady places. Lb. 60 cts.; 3 lbs. \$1.75; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. or more at 50 cts. per pound. All prepaid.



SACCO SPREADER

A GARDEN TOOL THAT YOU NEED

Spreads Lawn Seed, Fertilizers, Sand, Salt, etc., easily and quickly. Equipped with instantaneous feed control (No. 1) and adjustable spreader (No. 2). Can be operated easily by any child. Will pay for itself in saving seed and fertilizer thru proper application.

As a Suggestion
Why not buy one on a cooperative plan with several of your neighbors and all get the benefit of its use?

TWO SIZES—POSTPAID IN OHIO

Model No. 3318, 18 inch. Shipping weight 12½ lbs. \$ 3.50
Model No. 3330, 30 inch. Shipping weight 50 lbs. 14.50

Nod-O-Gen

(Jelly) Inoculator for Legume Crops

Postpaid Price of Culture for the following seeds:

No. 1—Alfalfa and Sweet Clover.	½ bu. size \$0.30
No. 2—Red, Mammoth, Alsike, White and Crimson Clovers	1 bu. size .50
	2½ bu. size 1.00
No. 3—Soy Beans	
No. 4—Cowpeas	1 bu. size \$0.30
No. 5—Field and Garden Beans	2 bu. size .50
No. 6—Field and Garden Peas, Vetches, Sweet Peas and Flat Winter Peas...	5 bu. size 1.00

Prices on 10 to 25 bu. sizes for Soy Beans, Cow-peas, Vetches, Field and Garden Beans on request.

No. 7—**Garden Size Package.** Combination for Sweet and Garden Peas, Garden and Lima Beans\$0.20

We cannot supply combination for Peas and Beans except in Garden Size.

LIVINGSTON'S TOMATO SEEDS

KNOWN THE WORLD OVER

The Livingstons originated and introduced the first modern Tomato (The Paragon) in 1870—and 34 varieties since then. Of this impressive list of introductions several, particularly Stone (1889) and Globe (1905) and their offsprings, are the most important varieties now in cultivation.

At least half of the present day important varieties are the results of the many years study and selecting by A. W. Livingston (1822-98) and to him belongs the distinction of being the first to definitely fix size, shape and color of Tomatoes.

This work of perpetuating superior strains goes forward today as always, all the seeds of Livingston introductions as well as other important varieties being grown under our strict personal supervision. Backed by 88 years experience these strains offer the commercial grower the utmost assurance of satisfaction and profitable operation.

High-Grade General Stock

Highest quality obtainable for general purpose growing. Livingston introductions grown by us and sold only under our "True Blue" Seal. Very reasonably priced considering quality. Grown for seed purposes alone—No canning house refuse.

Certified Stock

Grown by us and certified for Purity and Freedom from Disease. Recommended for critical growers who want government certified seeds.

Extra-Select Stock

Very choice pedigreed strains developed through generations of breeding and painstaking care at our "True Blue" farms. Primarily for greenhouse forcing, but used by many for outside culture. Available stock always limited and in only a few sorts. High in price but higher in quality.

Complete Listing of Tomatoes - Pages 29-32

THE LIVINGSTON SEED COMPANY

Famous for Best Seeds Since 1850

2-36 EAST SPRING STREET - - - COLUMBUS, OHIO